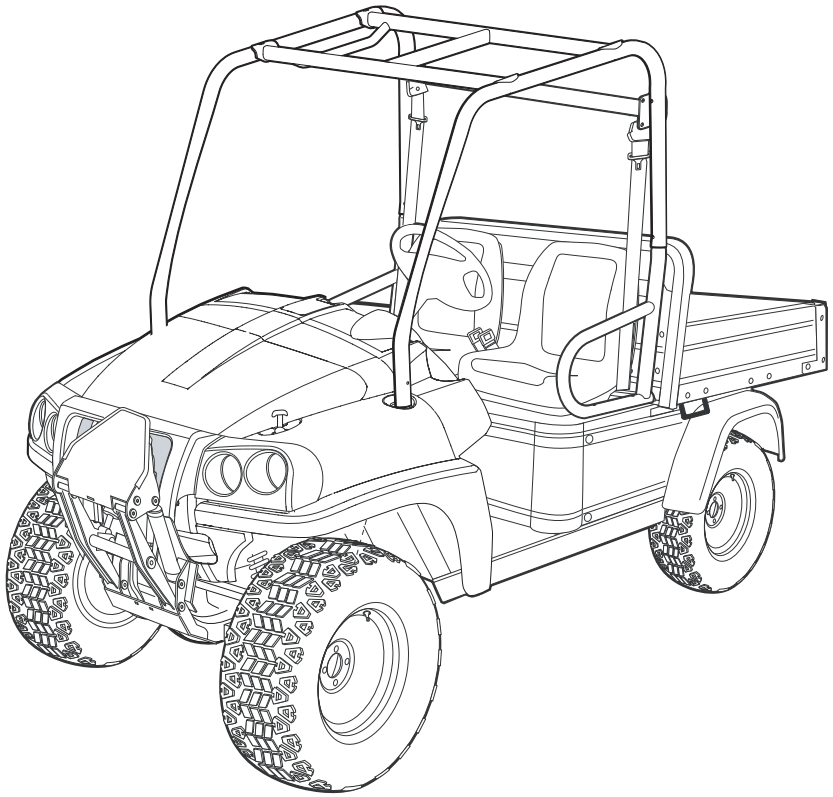
2009
Carryall 295 and XRT 1550 with IntelliTach Illustrated Parts List



XRT 1550 and Carryall 295 with IntelliTach
Diesel Vehicles

Manual Number 103472619
Edition Code 0508F0310E

USING THE ILLUSTRATED PARTS LIST

⚠ WARNING

- **This manual is to be used only for identification and ordering of service parts. Be sure to read and use the maintenance and service manual before attempting any vehicle repairs.**

This manual covers all 2009 model year XRT1550 and Carryall 295 vehicles equipped with the IntelliTach accessory mounting system.

The manual is divided into 14 sections. Sections 1 through 13 pertain to service parts for the vehicles, and Section 14 pertains to tools that are used on all Club Car products.

Use the Table of Contents to find the sections and pages that contain the parts and assemblies you seek. The Table of Contents lists section numbers, and under them, the individual page titles and numbers to be found in that section. The index can be used to find specific parts and assemblies. The index is divided into numerical and alphabetical listings with the page numbers in italic text.

There is a two-page spread for each individual page title in the Table of Contents. On the left-hand page is an illustration showing the parts in their relative positions; the parts are each tagged with an item number in a balloon. The right-hand page is the parts list page, and gives the page title at the top, then the item numbers (corresponding to the numbers on the illustration), part descriptions, and quantity of parts used.

Note that a part description may be indented. This indention corresponds to a parts assembly level indicated by the numbers 1, 2, 3, and 4 at the top left corner of the parts description area of the parts list page. A part that is indented to *level 2* is a component of the *level 1* part (assembly) that it is listed under. A *level 3* part is a component of the *level 2* part that it is listed under, and a *level 4* part is a component of the *level 3* part preceding it. In each case, the part quantity given for a level 2, 3, or 4 part *is the quantity used per next higher level assembly of which it is a component.* A part that is not indented is a *level 1* part. This means that the quantity given is the quantity used per the portion of the vehicle illustrated on that particular spread.

HOW TO ORDER PARTS

Replacement parts and accessories can be obtained from our network of authorized dealers and distributors. You can obtain the name and phone number of your closest authorized Club Car dealer or distributor by visiting our web site at www.clubcar.com and clicking on the "*Distributor Search*" link or by calling our toll-free Service Parts and Technical Assistance hotline at (800) 872-2246 or (706) 863-3000, extension 3887.

Club Car®

P. O. Box 204658
Augusta, Georgia 30917-4658 USA
Telephone 706-863-3000
Service Parts Fax 706-855-7413
www.clubcar.com

NOTE: *This illustrated parts list represents the most current information at the time of publication. Club Car, Inc. is continually working to further improve its vehicles and other products. These improvements may affect the parts used to service the vehicle. Any modification and/or significant change in specifications will be forwarded to all Club Car and Carryall distributors/dealers and will, when applicable, appear in future editions of this illustrated parts list.*

Club Car, Inc. reserves the right to change specifications and designs at any time without notice and without the obligation of making changes to units previously sold.

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CONTENTS

SECTION 1 – HYDRAULIC ATTACHMENT SYSTEM AND ACCESSORIES

Handbook 1-3
Attachment – Fork Pallet 1-5
Attachment – Bucket 1-7
Attachment – Snow Blade 1-9
Attachment – Broom 1-11
Attachment – Mower 1-13
Accessory Mounting Weldment 1-15
Attachment Arm Kit 1-17
Attachment Interface 1-19
Hydraulic Controls 1-21
Accessory Hydraulic System – Standard 1-23
Accessory Hydraulics – Auxiliary 1-25
Hydraulic Attachment Angle Kit 1-27
Hydraulic Power Unit Components 1-29
Hydraulic Power Unit with Auxillary Components 1-31
Standard to Auxilliary Hydraulic Conversion Kit 1-33

SECTION 2 – BODY AND TRIM

Fascia and Fenders – Carryall Vehicles 2-3
Cowl Assemblies – Carryall Vehicles 2-5
Cowl Assemblies – XRT Vehicles 2-7
Cowl Assemblies – XRT Vehicles 2-9
Front Body Components 2-11
Dash 2-13
Glove Box 2-15
Side Stringers 2-17
Floor Mat 2-19
Floorboard 2-21
Bucket Seats – Gray 2-23
Bucket Seats – Black 2-25
Lower ROPS 2-27
Seat Belts and ROPS 2-29
ROPS – Head Rests 2-31
Latch Plate and Prop Rod 2-33
Tilt Bed, Hinge, and Latch 2-35
Electric Bed Lift 2-37
Box Bed 2-39
Side Panels and Rear Fenders 2-41

CONTENTS

Cargo Box (Steel) 2-43

SECTION 3 – WHEELS AND TIRES

Wheels and Tires 3-3

SECTION 4 – DECALS

Safety Decals 4-3
Safety Decals, Continued 4-5
Badging Decals – Carryall Vehicles 4-7
Badging Decals – XRT Vehicles 4-9
Badging Decals – Intellitach 4-11

SECTION 5 – BRAKE SYSTEMS

Front Brake Assembly 5-3
Rear Brake Assembly 5-5
Master Cylinder with Remote Reservoir 5-7
Master Cylinder with Integral Reservoir 5-9
Hydraulic Brake Lines and Clips 5-11
Brake Pedal Assembly 5-13
Park Brake System 5-15
Park Brake Pedal Assembly 5-17

SECTION 6 – STEERING AND SUSPENSION

Steering Column 6-3
Steering Gear Assembly 6-5
Front Suspension – A-Arms 6-7
Cv Boot Repair Kits 6-9
Shock Absorbers 6-11
Rear Suspension – Standard 6-13

SECTION 7 – ELECTRICAL SYSTEM

Wiring – Diesel Vehicle, Single Piece 7-5
Wiring – Control Panel 7-9
Wiring – Seat Belt Reminder 7-11
Electrical Component Box, Diesel Vehicles 7-13
Electrical Components 7-15
Battery – Diesel Vehicles 7-17

CONTENTS

SECTION 8 – DIESEL ENGINE – CLOSED BREATHER

Kubota D722 Diesel Engine Mounting 8-3
Crankcase 8-5
Oil Pan 8-7
Cylinder Head 8-9
Gear Case 8-11
Head Cover 8-13
Dipstick and Guide 8-15
Oil Pump 8-17
Main Bearing Case 8-19
Camshaft and Idle Gear 8-21
Piston and Crankshaft 8-23
Flywheel 8-25
Shaft 8-27
Idle Apparatus 8-29
Stop Solenoid 8-31
60-Amp Alternator 8-33
Injection Pump 8-35
Speed Control Plate 8-37
Nozzle Holders and Glow Plugs 8-39
Governor Components 8-41
Starter 8-43
Valves and Rocker Arms 8-45
Diesel Inlet Manifold 8-47
Exhaust Manifold 8-49
Gasket Kits 8-51
Piston Kit 8-53

SECTION 9 – FUEL, INTAKE, & GOVERNOR SYSTEM

Fuel System – Diesel 9-3
Fuel Tank – Diesel Vehicles 9-5
Cables – Diesel Vehicle 9-7
Accelerator Pedal Assembly – Style B 9-9
Intake Duct and Air Box Assembly – Diesel Vehicles 9-11

SECTION 10 – EXHAUST SYSTEM

Exhaust System 10-3
Exhaust Pipes – Diesel Vehicles 10-5

CONTENTS

SECTION 11 – CLUTCHES

Clutch Cover (Standard) 11-3
Clutch Cover (Sealed) 11-5
Drive Belt 11-7
Drive Clutch – Diesel Vehicles 11-9
Driven Clutch 11-11

SECTION 12 – DRIVETRAIN COMPONENTS

Forward/Reverse Shifter Assembly 12-3
Front Differential Mounting Plate 12-5
Front Differential (Output Components) 12-7
Front Differential (Input Components) 12-9
Prop Shafts 12-11
Rear Differential 12-13
Rear Differential, Continued 12-15
Transmission – Diesel Vehicles 12-17
Transmission – Diesel Vehicles, Continued 12-19
Transmission – Diesel Vehicles, Shift Shaft and Bell Crank 12-21

SECTION 13 – RADIATOR AND COOLANT SYSTEM – DIESEL VEHICLES

Radiator 13-3
Coolant Expansion Tank 13-5
Coolant Pipes and Hoses 13-7
Cooling System Clamps, Hoses, and Hardware 13-9
Water Flange and Thermostat 13-11
Water Pump 13-13
Block Coolant Pipe 13-15

SECTION 14 – MAINTENANCE AND SERVICE TOOLS

Maintenance and Service Tools 14-3
Maintenance and Service Tools, Continued 14-5
Maintenance and Service Tools, Continued 14-7
Maintenance and Service Tools, Continued 14-9
Maintenance and Service Tools, Continued 14-11

SECTION i – INDEX

HYDRAULIC ATTACHMENT SYSTEM AND ACCESSORIES

1

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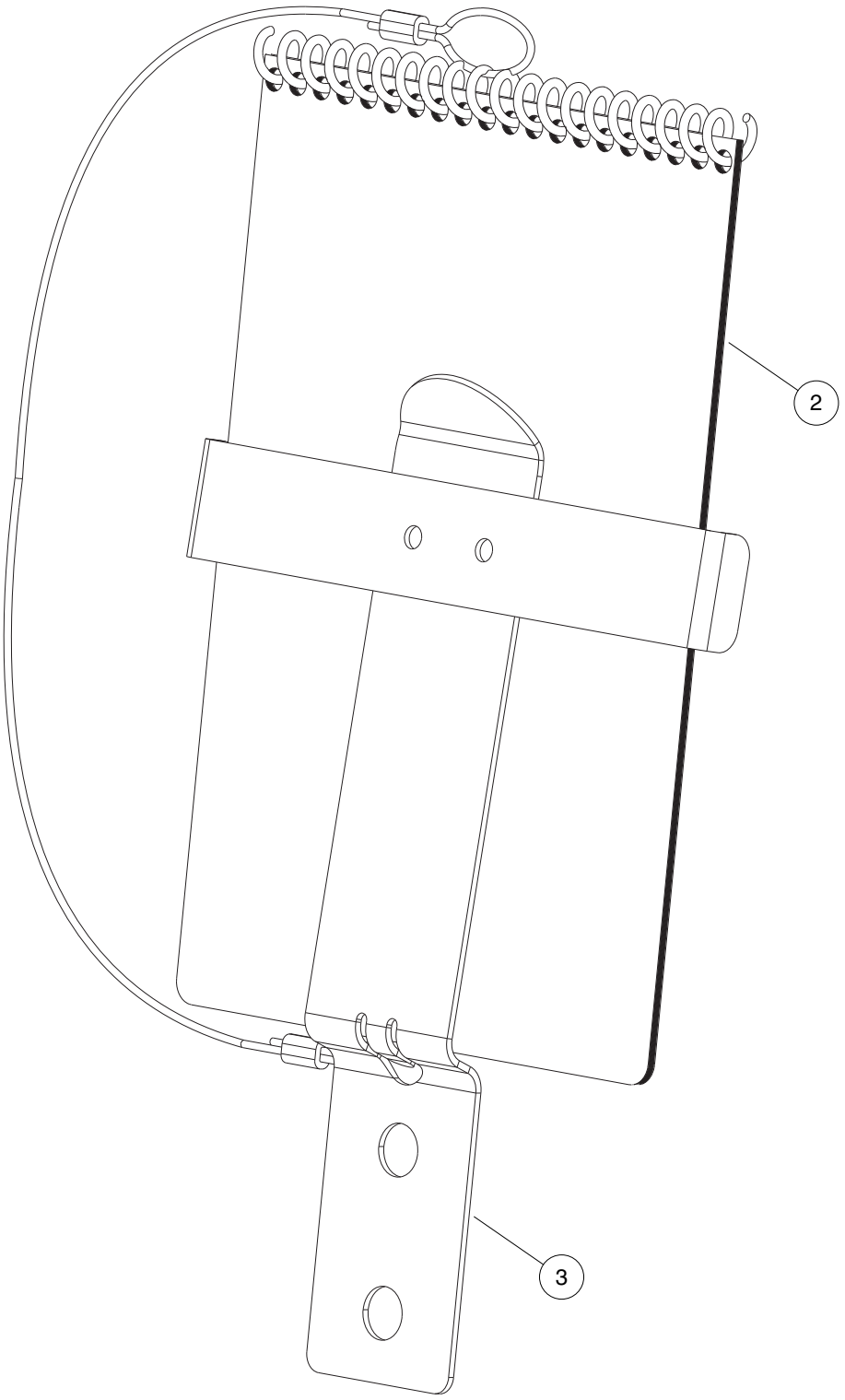

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Handbook, Club Car (includes items 2 and 3)	1
2	103237501	Handbook, Operator, Club Car	1
3	103237701	Weldment, Clip, Handbook	1

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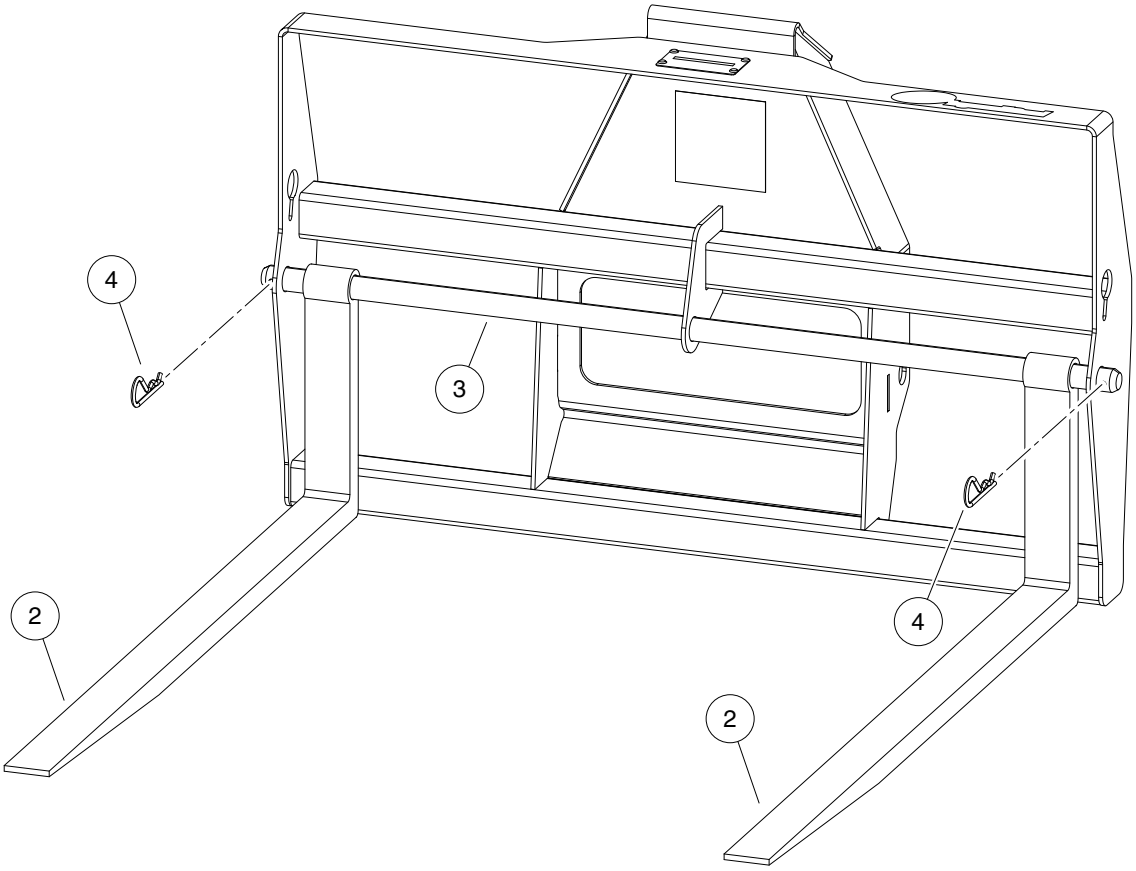

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ATTACHMENT – FORK PALLET

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102930001	Attachment, Fork, Pallet (includes items 2 through 4)	1
2	102927201	Fork Pallet	2
3	102927301	Bar, Fork Mount	1
4	102927401	Pin, Hair	2

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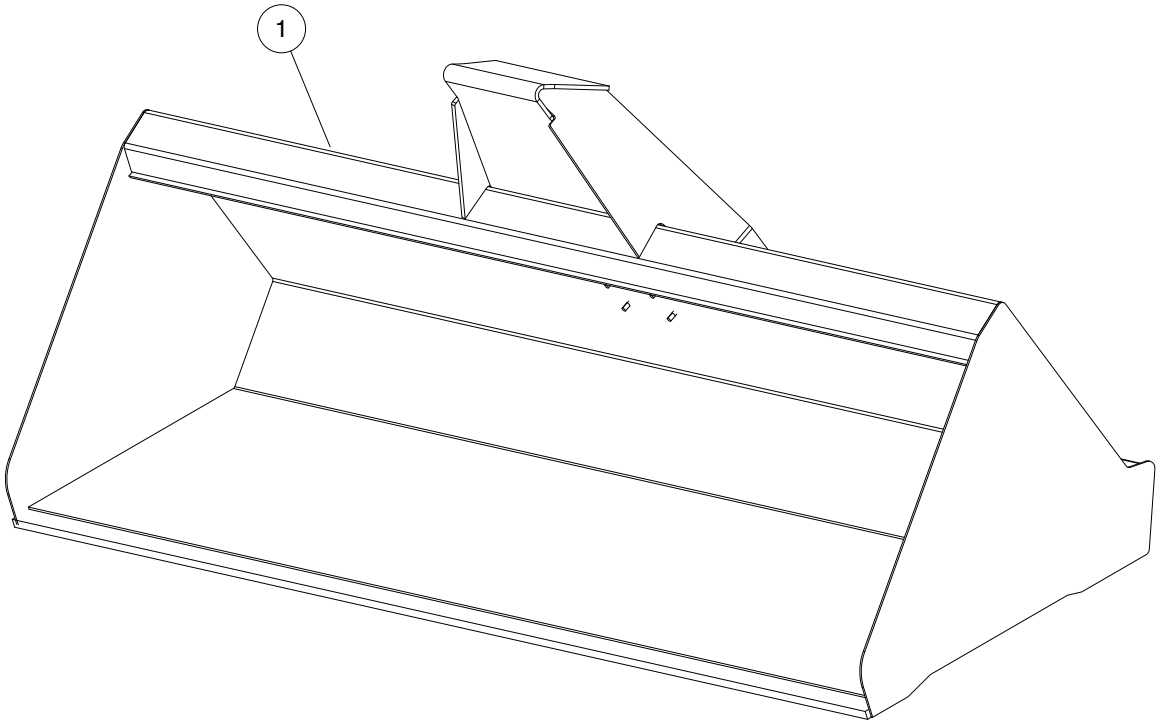

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ATTACHMENT – BUCKET

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102930101	Attachment, Bucket	1

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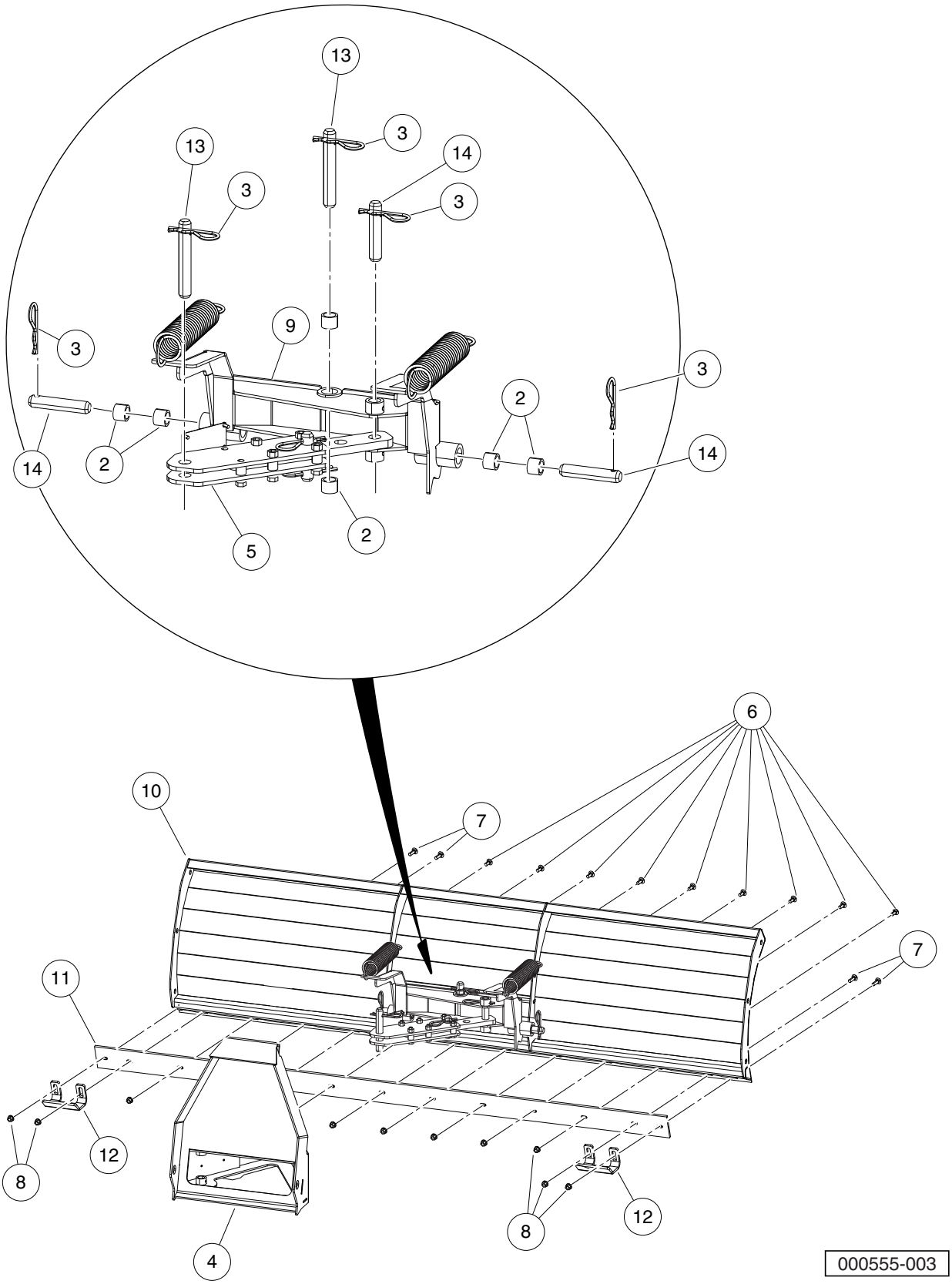

ATTACHMENT – SNOW BLADE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102930201	Attachment, Blade, Snow (includes items 2 through 14)	1
2	102926601	Bearing, Fiber, -12	6
3	102927401	Pin, Hair	5
4	102929601	Wldmnt, Mount, Angle	1
5	102929801	Asm, Adjust, Manual	1
6	103243001	Bolt, Carriage	9
7	103243101	Bolt, Carriage	4
8	103243201	Nut, Pretrq, Hex Lock	13
9	103243501	Wldmnt, Head, Angle	1
10	103243601	Wldmnt, Blade, Snow	1
11	103243701	Edge, Cutting	1
12	103243801	Shoe, Skid	2
13	103243901	Pin, 5 In	2
14	103244001	Pin, 3.9 In	3

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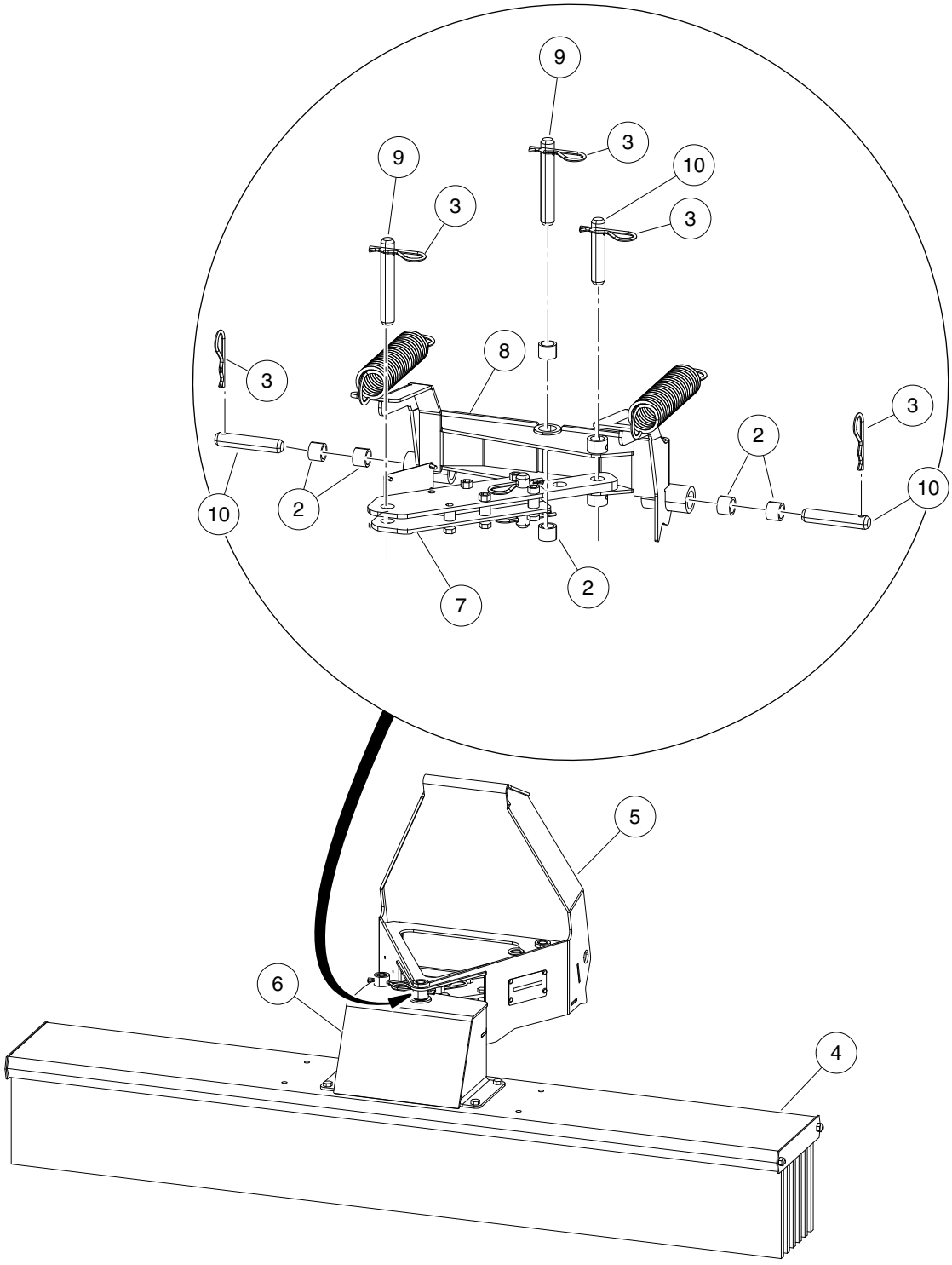

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ATTACHMENT – BROOM

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102930301	Attachment, Broom, Push (includes items 2 through 10)	1
2	102926601	Bearing, Fiber, -12	6
3	102927401	Pin, Hair	5
4	102929501	Broom, Whisker, 60 In	1
5	102929601	Wldmnt, Mount, Angle	1
6	102929701	Wldmnt, Mount, Whisker	1
7	102929801	Asm, Adjust, Manual	1
8	103243501	Wldmnt, Head, Angle	1
9	103243901	Pin, 5 In	2
10	103244001	Pin, 3.9 In	3

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ATTACHMENT – MOWER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Attachment, Mower	1

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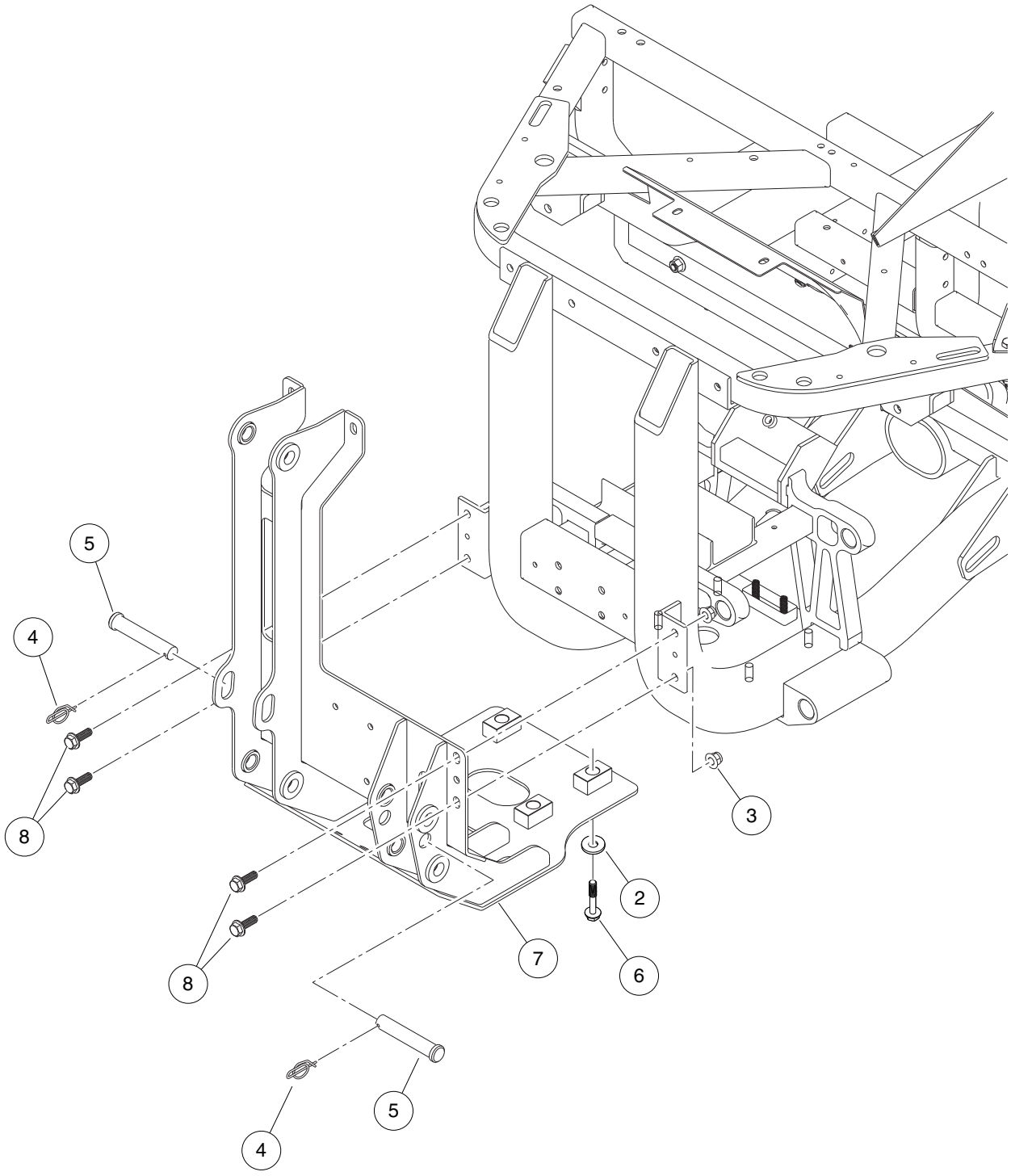

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ACCESSORY MOUNTING WELDMENT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Weldment, Mount (includes items 2 through 8)	1
2	102491501	Washer Hard,m10	4
3	102670701	Nut Flg M10 X 1.5 Nylon	4
4	102786101	Ring, Rue, 3/4, Heavy	2
5	102921601	Pin, Clevis, 3/4 X 4	2
6	102925201	Bolt, Flg, M10x1.5x55, Patch	4
7	103355401	Weldment, Front Mount	1
8	96727003	Bolt Flg, M10 X 1.5 X 30	4

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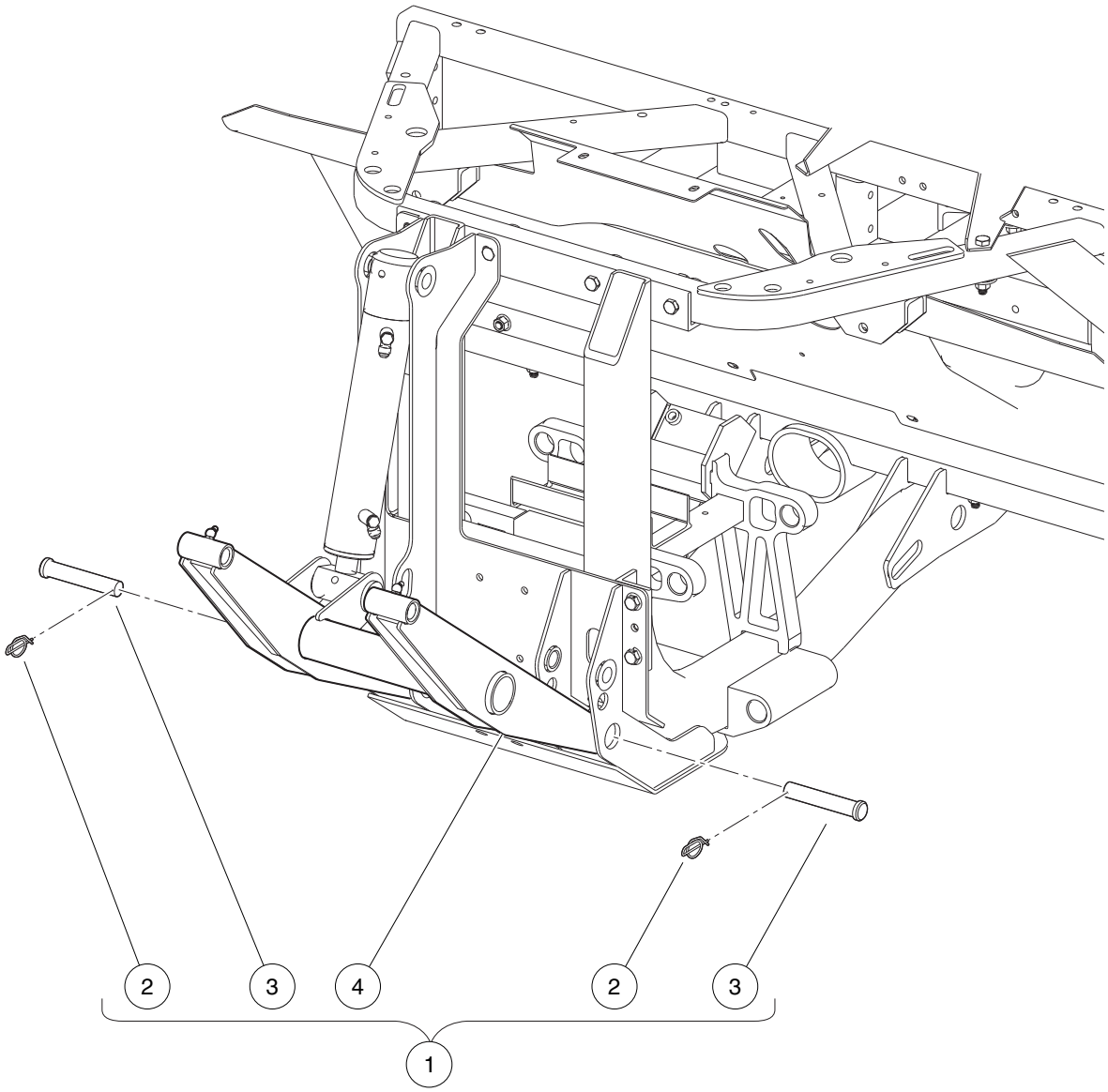

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ATTACHMENT ARM KIT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102923201	Kit, Arm, Attachment (includes items 2 through 4)	1
2	102786101	Ring, Rue, 3/4, Heavy	2
3	102921601	Pin, Clevis, 3/4 X 4	2
4	102923401	Asm, Arm, Attachment	1

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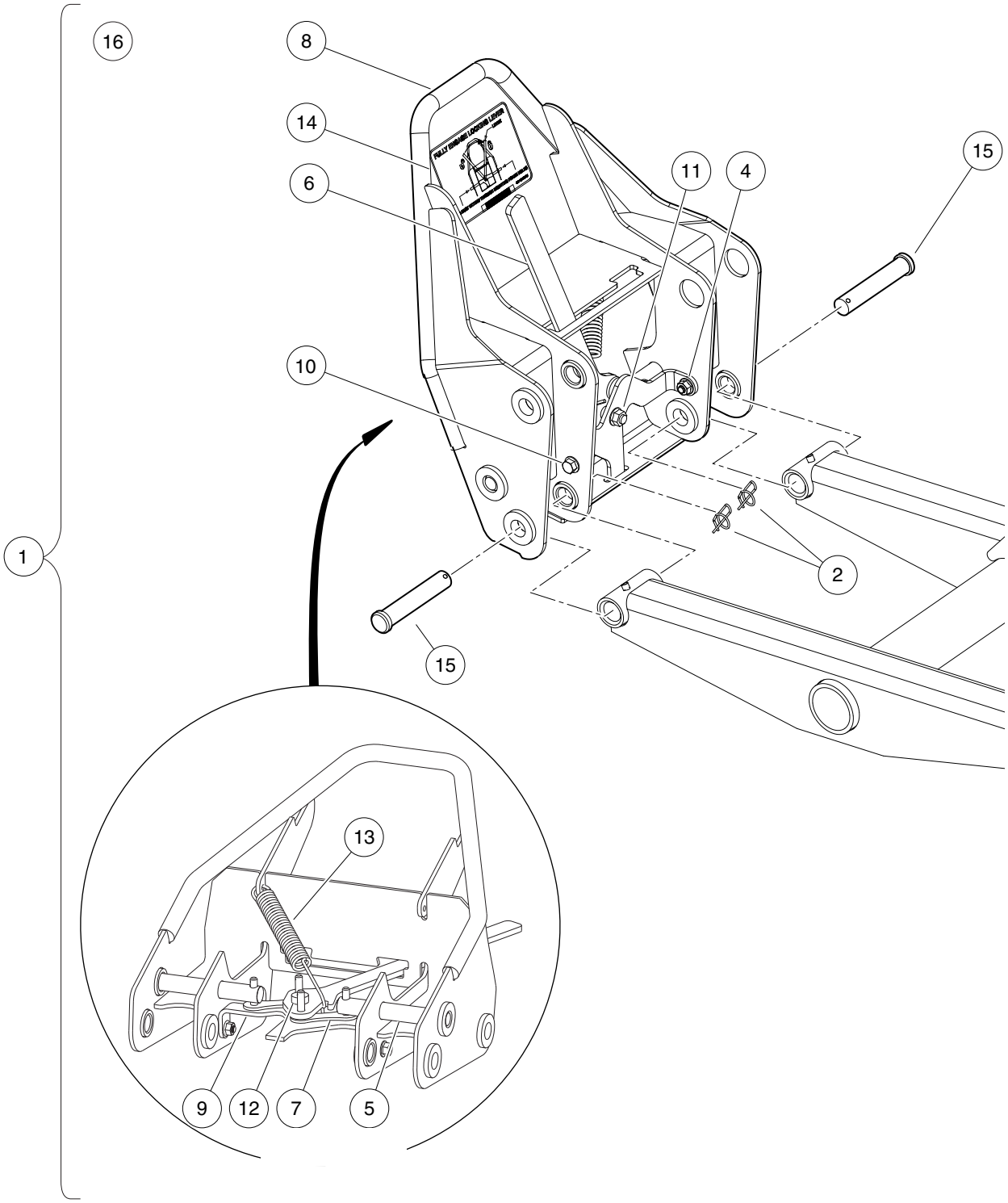

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ATTACHMENT INTERFACE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102923301	Kit, Interface, Attachment (includes items 2 through 16)	1
2	102786101	Ring, Rue, 3/4, Heavy	2
3	N/A	Asm, Interface, Attachment (includes items 4 through 14)	1
4	102617001	Nut Flg, M8 X 1.25 Mech Def	2
5	102789101	Pin, Latch	2
6	102789201	Lever, Release	1
7	102789301	Link, Chain 2080	2
8	N/A	Interface, W/a	1
9	102790001	Brace, Cross	1
10	102790801	Bolt Flg, M8 X 1.25 X 20	2
11	102790901	Nut, Flg, 3/8-16 Gr8	1
12	102791001	Screw, Shoulder Hex Skt	1
13	102791301	Spring, Ext, Interface	1
14	102926101	Decal, Attachment Locking	1
15	102921601	Pin, Clevis, 3/4 X 4	2
16	N/A	Instruction, Kit, Attachment	1

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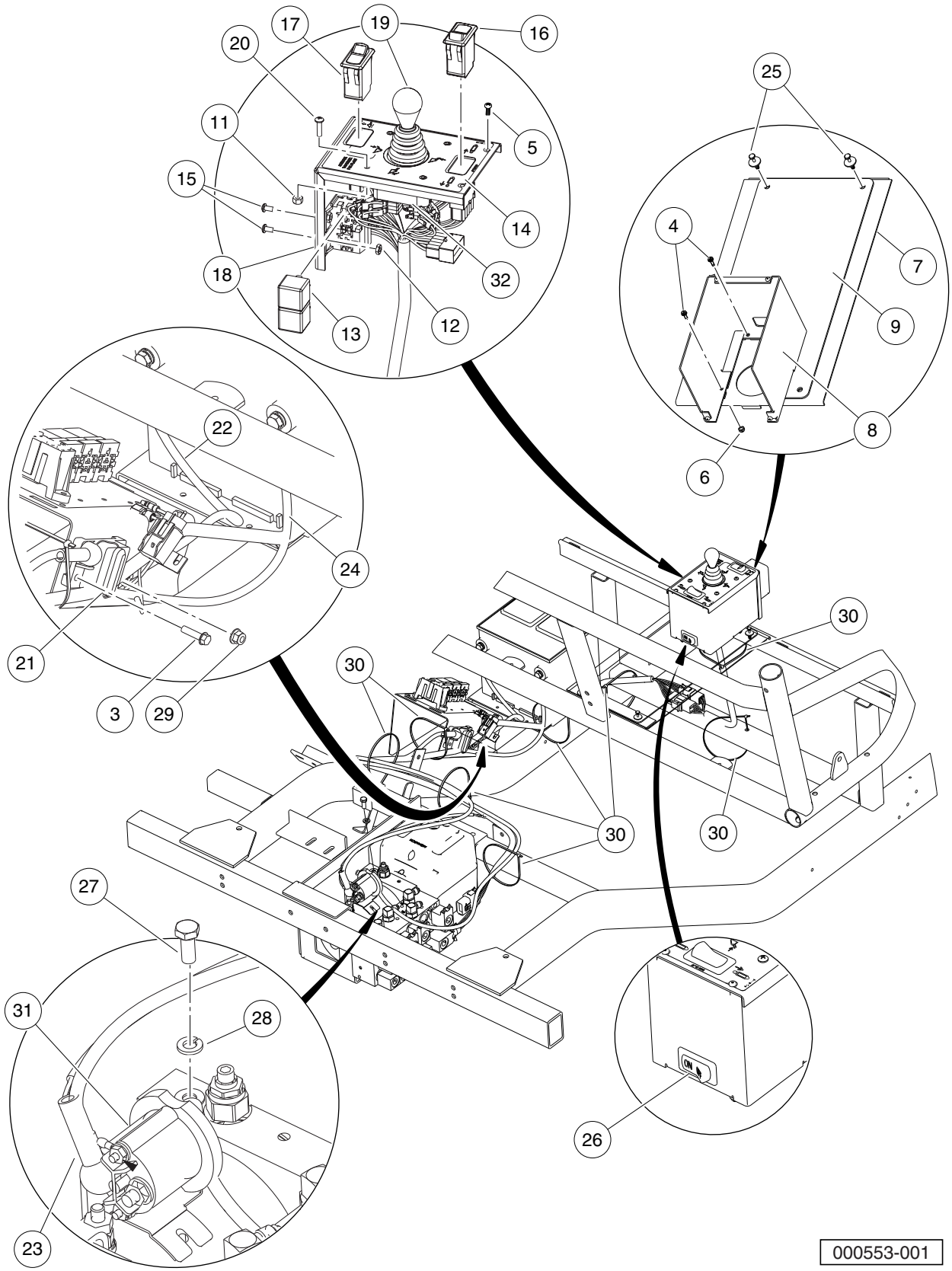
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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Controls, Hydraulic (includes items 2 through 30)	1
2	1011931	Washer, 1/4 Flat	2
3	1014063	Screw, 1/4-20 X 1.00 Hex Head	2
4	N/A	Screw, #6-32 X 1/2 Hex Washer-Head	4
5	1016103	Screw, Pan Hd Tx, Taptite 6-32	4
6	101932201	Locknut, #6-32 Nylon	4
7	102442001	Pan, Center, Closeout	1
8	102854601	Base, Control Box, Joystick	1
9	102854801	Console, Center, Insulator	1
10	N/A	Asm, Controls (includes items 11 through 20)	1
11	1012438	Locknut, #10-24 Nylon Insert	4
12	1017	Nut, #10-24 Stainless-Steel Hex Machine	2
13	102420201	Relay, Mini ISO, SPDT	2
14	102849801	Decal, Controls, Bt	1
15	102850501	Screw, Phillips Pn Hd	2
16	102854401	Switch, Rocker, Svr, DPDT Momentary	1
17	102854501	Switch, Rocker, Svr, SPDT, lght	1
18	102854901	Cover, Control Box, Joystick	1
19	102918501	Joystick, 4 Way, W/ Boot	1
20	1631	Screw, #10-24 X 0.75 Phillips Pan-Head	4
21	102936801	Breaker, Circuit, 150-Amp	1
22	102937401	Wire Asm, #6, Red, Bt	1
23	102937501	Wire Asm, #6, Red, Bt	1
24	102937601	Wire Asm, #6, Black, Bt	1
25	102967901	Rivet, Removable, Tuflok 1/4"	4
26	103215201	Switch, Rocker, Svr, On-off	1
27	7173	Screw, 5/16-18 X 0.75 Hex-Head Cap	1
28	7174	Lockwasher, 5/16 Split	1
29	8717	Locknut, 1/4-28 Nylon Insert	2
30	8990	Tie Wrap, 8" Nylon	8
31	102928301	Switch, Sol Act Mtr St, 12vdc	1
32	N/A	Cover, Joystick	1

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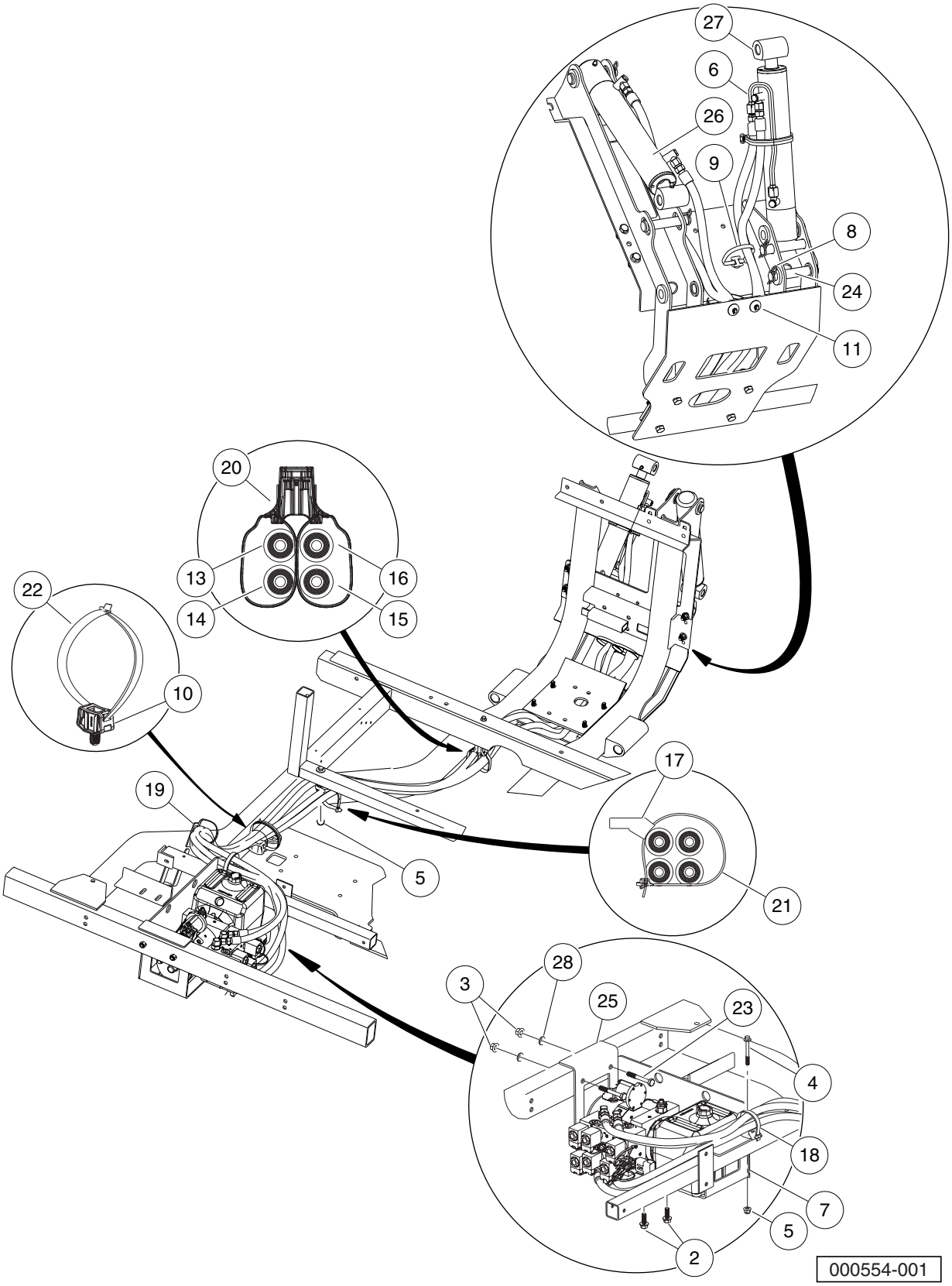
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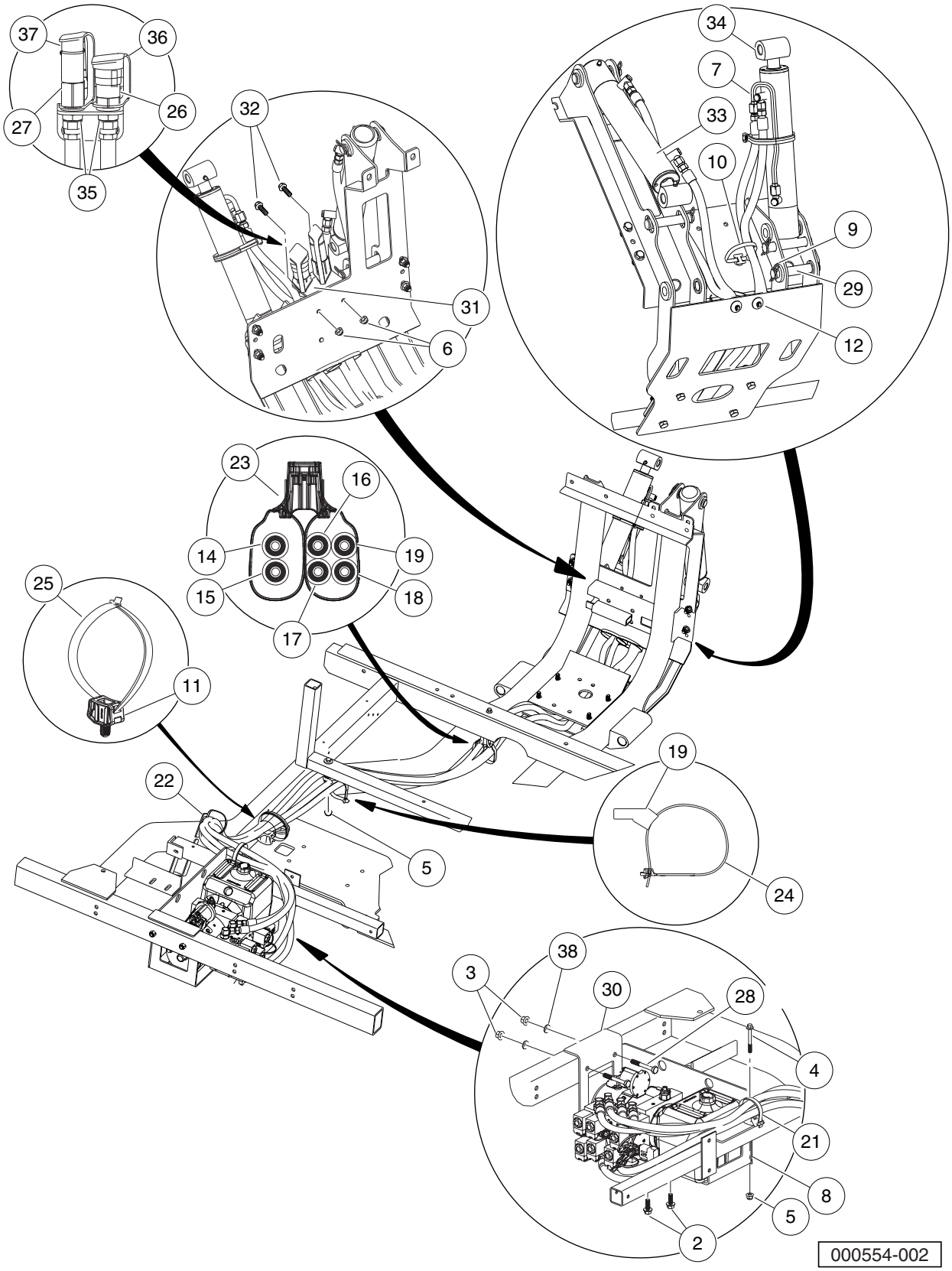
ACCESSORY HYDRAULIC SYSTEM – STANDARD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Hydraulic Sys, Std (includes items 2 through 29)	1
2	102491001	Bolt Flanged Head, 3/8-16x1.0 with Loctite	2
3	102617201	Nut Flg M10 X 1.5 Mech Def	2
4	102618301	Bolt Flanged Head, M8 X 1.25 X 65	1
5	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2
6	102784201	Tube, Hydraulic -6 JIC 180 End	1
7	102785501	Barrier, Heat, Powerunit	1
8	102786101	Ring, Rue, 3/4, Heavy	2
9	102787101	Mount, Fir Tree, Cable Tie	1
10	102787201	Mount, Saddle, Fir Tree	1
11	102787501	Tie, Button Head	2
12	102787601	Asm, Hoses, Hydraulic (includes items 13 through 21)	1
13	102784601	Hose, -6jic Stf -6jic Stm Td	1
14	102784701	Hose, -6jic Stf -6jic Stf Tr	1
15	102784801	Hose, -6jic Stf -6jic Stf Ld	1
16	N/A	Hose, -6jic Stf -6jic Stf Lr	1
17	N/A	Mount, Cable Tie, 8mm Std Trq	1
18	N/A	Mount, Hd, Cable Tie, 8mm Bolt	1
19	102787101	Mount, Fir Tree, Cable Tie	1
20	N/A	Mount, Standoff, Dual Tie	1
21	102787701	Tie, Wide Strap	2
22	102787701	Tie, Wide Strap	2
23	102859101	Bolt, M10 X 1.50 X 70	2
24	102921601	Pin, Clevis, 3/4 X 4	2
25	102921701	Weldment, Hydraulic Powerunit	1
26	102923001	Cylinder, Hydraulic, Lift	1
27	102923101	Cylinder, Hydraulic, Tilt	1
28	96741046	Washer, M10 Hard	2
29	AM1245401	5 Gal, Mobil Dte15m Hyd Fluid	1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ACCESSORY HYDRAULICS – AUXILIARY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Hydraulic Sys, Aux (includes items 2 through 38)	1
2	102491001	Bolt Flanged Head, 3/8-16x1.0 with Loctite	2
3	102617201	Nut Flg M10 X 1.5 Mech Def	2
4	102618301	Bolt Flanged Head, M8 X 1.25 X 65	1
5	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2
6	102741601	Nut Flg M8 X 1.25 Gr 10	2
7	102784201	Tube, Hydraulic -6 JIC 180 End	1
8	102785501	Barrier, Heat, Powerunit	1
9	102786101	Ring, Rue, 3/4, Heavy	2
10	102787101	Mount, Fir Tree, Cable Tie	1
11	102787201	Mount, Saddle, Fir Tree	1
12	102787501	Tie, Button Head	2
13	102787602	Asm, Hoses, Hydraulic W/aux (includes items 14 through 24)	1
14	102784601	Hose, -6jic Stf -6jic Stm Td	1
15	102784701	Hose, -6jic Stf -6jic Stf Tr	1
16	102784801	Hose, -6jic Stf -6jic Stf Ld	1
17	N/A	Hose, -6jic Stf -6jic Stf Lr	1
18	102785001	Hose, -6jic Stf -6jic Stf A	1
19	102785101	Hose, -6jic Stf -8jic Stf B	1
20	N/A	Mount, Cable Tie, 8mm Std Trq	1
21	N/A	Mount, Hd, Cable Tie, 8mm Bolt	1
22	102787101	Mount, Fir Tree, Cable Tie	1
23	N/A	Mount, Standoff, Dual Tie	1
24	102787701	Tie, Wide Strap	2
25	102787701	Tie, Wide Strap	2
26	102794801	Coupling, Female Quick -6jic	1
27	102794901	Coupling, Male Quick -6jic	1
28	102859101	Bolt, M10 X 1.50 X 70	2
29	102921601	Pin, Clevis, 3/4 X 4	2
30	102921701	Weldment, Hydraulic Powerunit	1
31	102922601	Bracket, Hydraulic, Auxiliary	1
32	102922701	Fhcs, M8x1.25x20 Lock Patch	2
33	102923001	Cylinder, Hydraulic, Lift	1
34	102923101	Cylinder, Hydraulic, Tilt	1
35	102923801	Nut, Lock, Hyd Tube, 3/4-16	1
36	102973501	Cap, Quick Connect, Female	1
37	102973601	Cap, Quick Connect, Male	1
38	96741046	Washer, M10 Hard	2

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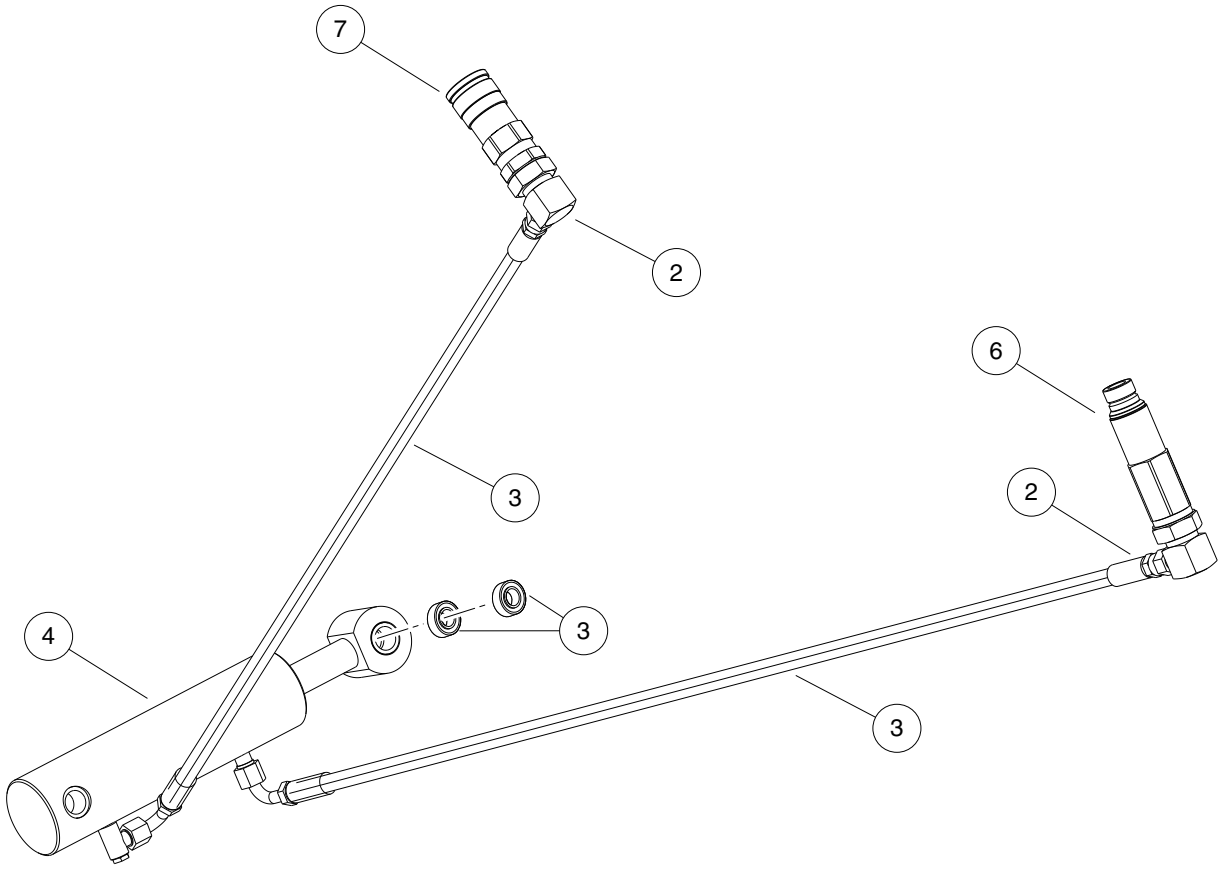
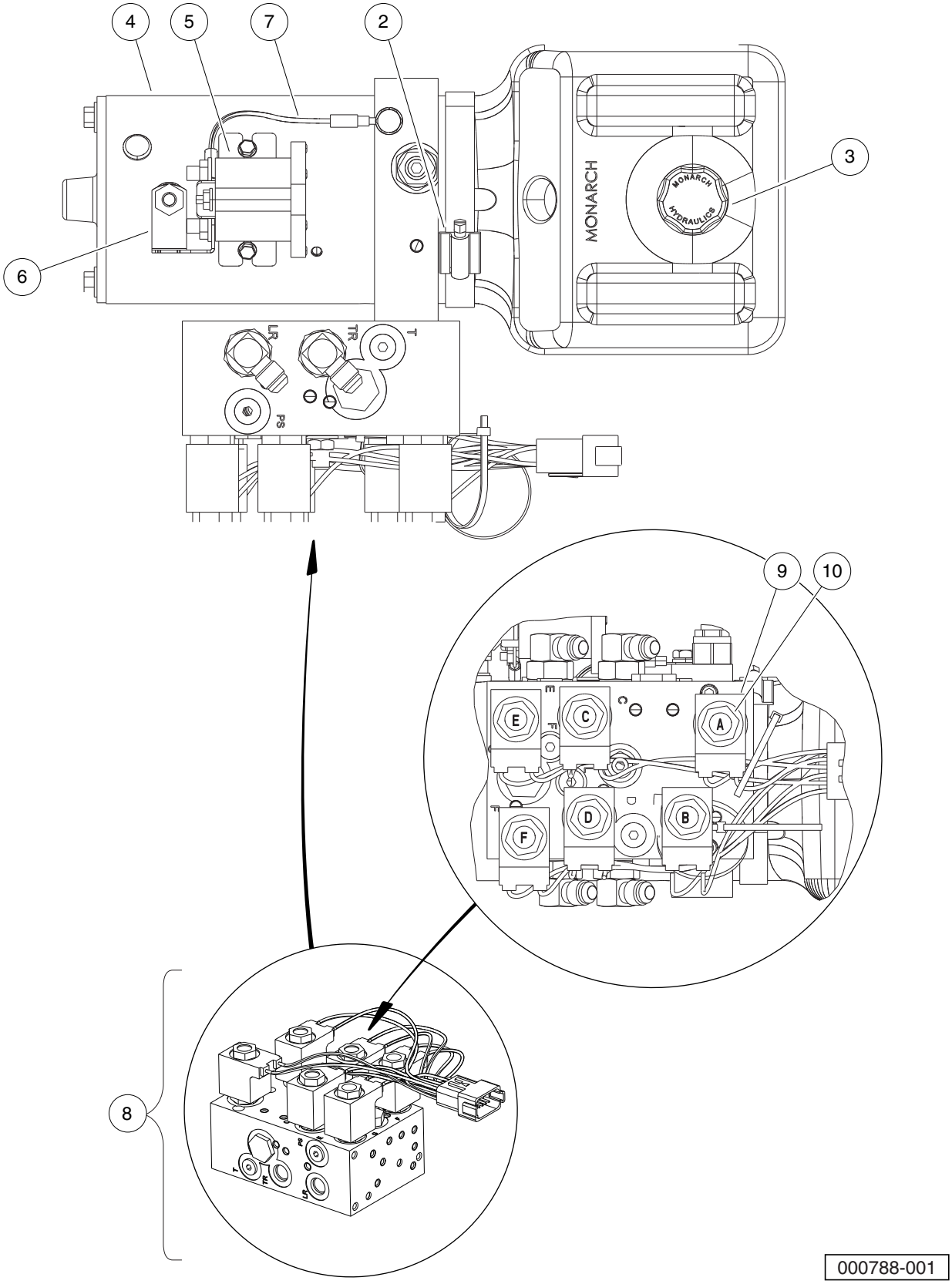


000556-001

HYDRAULIC ATTACHMENT ANGLE KIT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102930501	Kit, Angle, Hyd, Attachment (includes items 2 through 7)	1
2	102926301	Fitting, Elbow, 90, Hyd	2
3	102926401	Asm, Hose, Ang, Hyd	2
4	102926501	Cylinder, Attach, Ang, Hyd	1
5	102926601	Bearing, Fiber, -12	4
6	102926701	Coupler, Ff, Male, 1/2	1
7	102926801	Coupler, Ff, Fem, 1/2	1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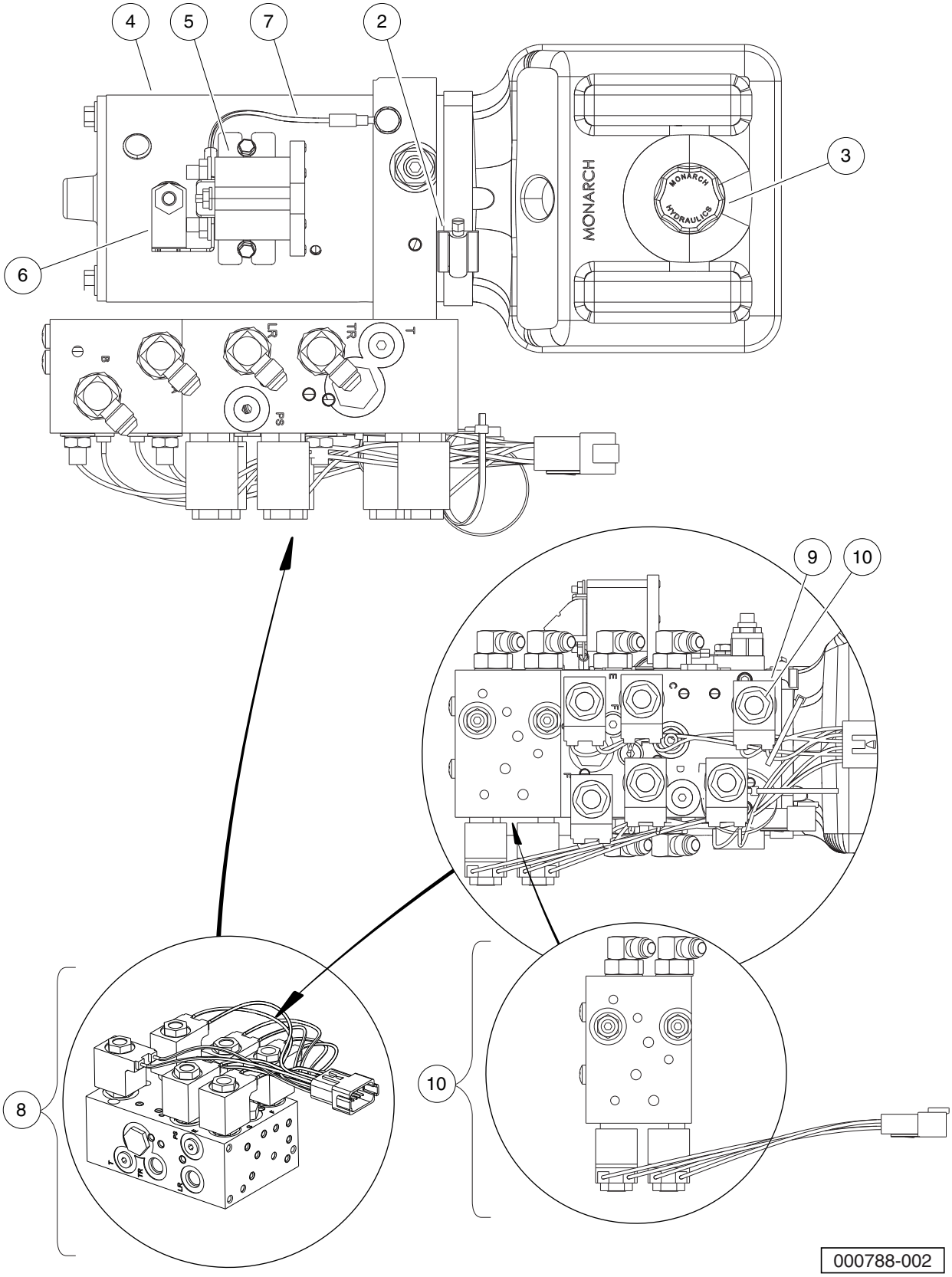
000788-001

HYDRAULIC POWER UNIT COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102784001	Power Unit, DC Hydraulic Std (includes items 2 through 8)	1
2	102928001	Clamp, Hose, Worm, Rsv, M-ser	1
3	102928101	Plug, Resv, Breather-filler	1
4	102928201	Motor, Dc, 12v, 4.5 In, I Trm	1
5	102928301	Switch, Sol Act Mtr St, 12vdc	1
6	102928401	Strap, Motor-solenoid Conn	1
7	102928501	Asm, Ctrlwire, 16awg, Hs, Ring	1
8	102928601	Asm, Valve, 4w/4w, Cartridge (includes items 9 and 10)	1
9	102928901	Coil, 10vdc, #8, 2lead, Diode	6
10	1308	Nut, 1/2-20 Hex	6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000788-002

HYDRAULIC POWER UNIT WITH AUXILLARY COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Power Unit, DC Hydraulic with Auxillary (includes items 2 through 11)	1
2	102928001	Clamp, Hose, Worm, Rsv, M-ser	1
3	102928101	Plug, Resv, Breather-filler	1
4	102928201	Motor, Dc, 12v, 4.5 In, I Trm	1
5	102928301	Switch, Sol Act Mtr St, 12vdc	1
6	102928401	Strap, Motor-solenoid Conn	1
7	102928501	Asm, Ctrlwire, 16awg, Hs, Ring	1
8	102928601	Asm, Valve, 4w/4w, Cartridge (includes items 9 and 10)	1
9	102928901	Coil, 10vdc, #8, 2lead, Diode	6
10	1308	Nut, 1/2-20 Hex	6
11	102928701	Asm, Valve, 4w Section	1

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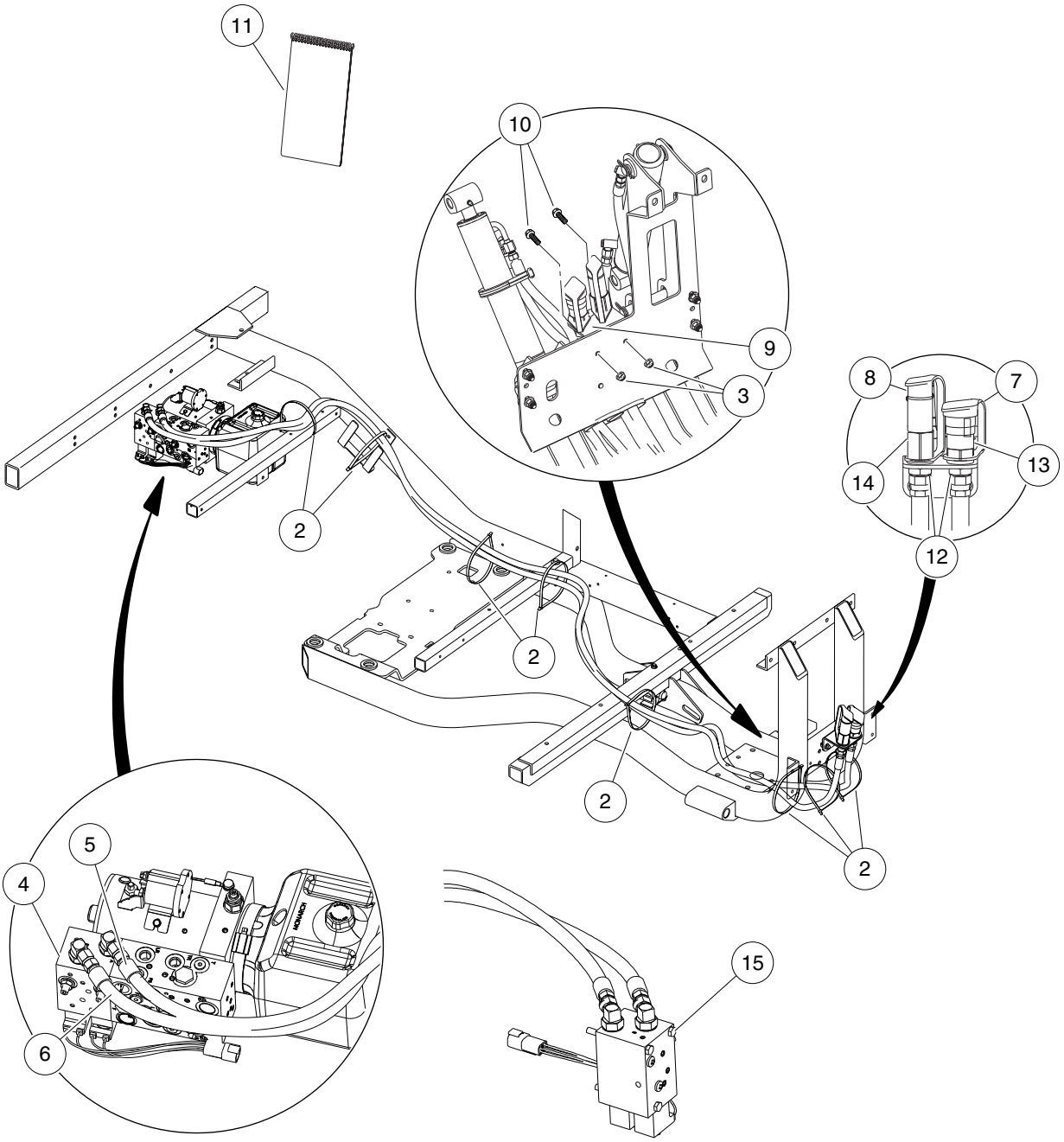

STANDARD TO AUXILLIARY HYDRAULIC CONVERSION KIT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102785401	Kit, Hydraulic, Aux (includes items 2 through 15)	1
2	102025401	Tie Wrap, Heavy Duty	8
3	102741601	Nut Flg M8 X 1.25 Gr 10	2
4	102784003	Power Unit, DC Hydraulic, Auxillary	1
5	102785001	Hose, -6jic Stf -6jic Stf A	1
6	102785101	Hose, -6jic Stf -8jic Stf B	1
7	102794801	Coupling, Female Quick -6jic	1
8	102794901	Coupling, Male Quick -6jic	1
9	102922601	Bracket, Hydraulic, Auxiliary	1
10	102922701	Fhcs, M8x1.25x20 Lock Patch	2
11	N/A	Instruction, Hyd, Aux	1
12	102923801	Nut, Lock, Hyd Tube, 3/4-16	2
13	102973501	Cap, Quick Connect, Female	1
14	102973601	Cap, Quick Connect, Male	1
15	103409001	Screw,1/4-20 X 3.5 Hex, Cap	3

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BODY AND TRIM

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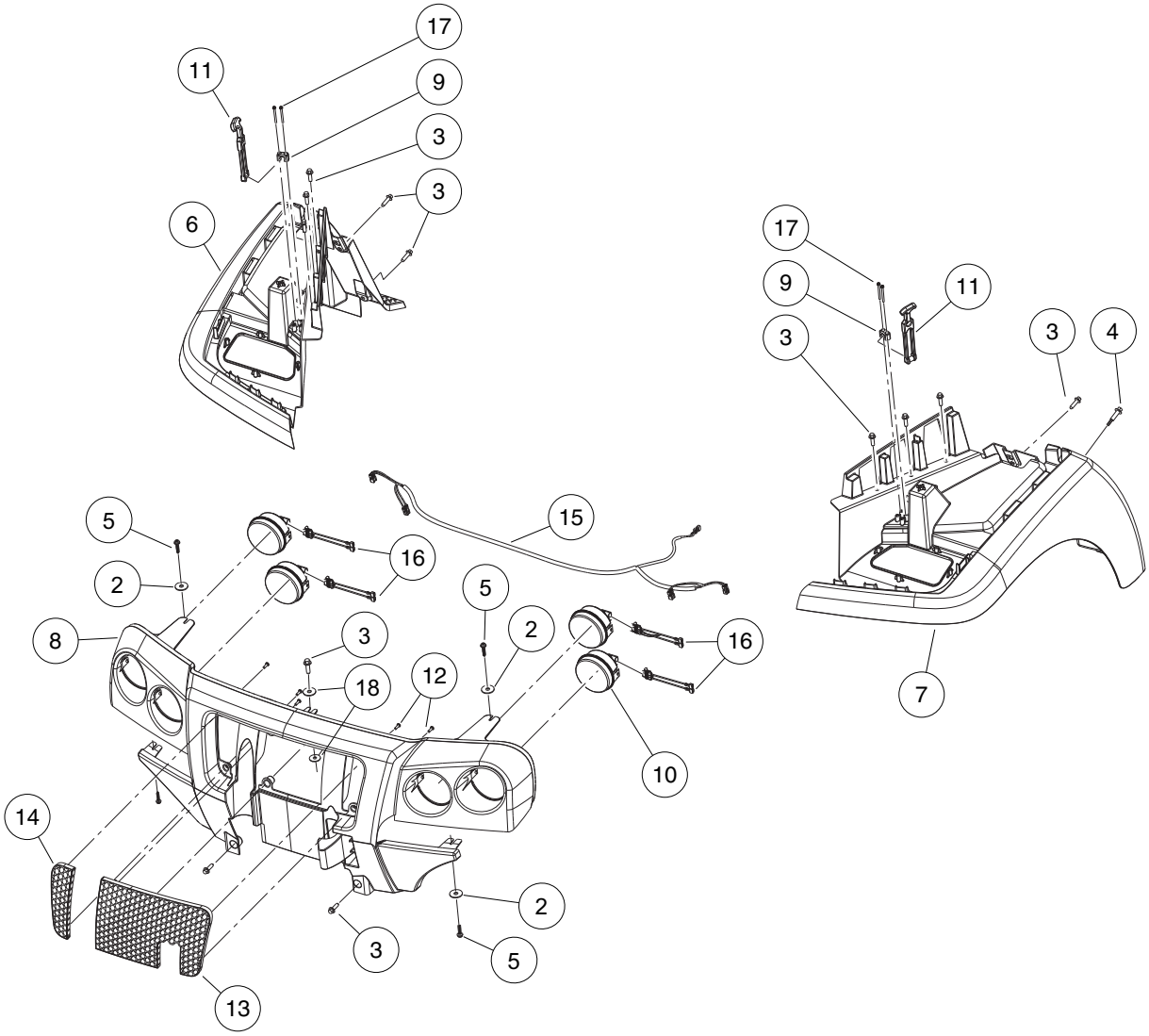

000559-001

FASCIA AND FENDERS – CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Fascia & Fenders, Ca It (includes items 2 through 18)	1
2	1011578	Washer, 5/16 Type B Flat	4
3	102289001	Screw, M8X1.25X30, Hex	13
4	102292356	Screw-1/4-20x56 Hwh Self Drill	2
5	102297230	Screw,m6,torx,interlock,thread	4
6	102866901	Fender, Front, Pass, AWD	1
7	102867001	Fender, Front, Drv, AWD	1
8	102867602	Fascia, Dueal Round w/ Cut	1
9	102882401	Bracket, Latch, Draw	2
10	102885001	Headlight, 4 In Round	4
11	102895101	Latch, Draw, Hood	2
12	102895401	Screw, D50x16, Torx PN Hd PT	6
13	102978801	Grill, Hex Cut, DS	1
14	102978901	Grill, Hex, Cut, PS	1
15	103213201	Harness, Bct/huv Restyle Headlight	1
16	103213501	Harness, Headlight, Bct	4
17	103218107	Screw, #8x2.00 AB Thd, Hex Hd	4
18	808	Washer, 3/8 Type B Flat	2

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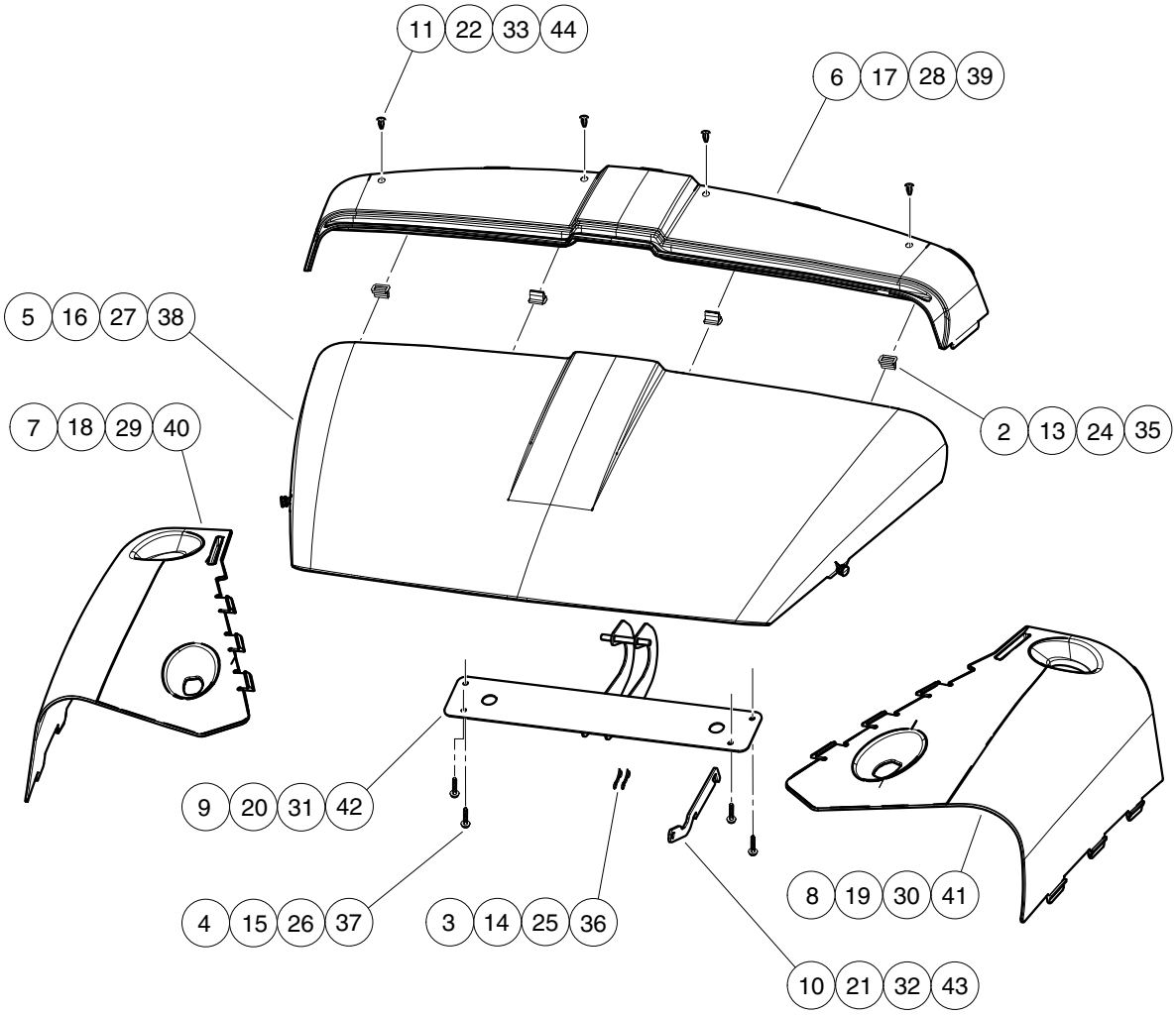

000508-001

COWL ASSEMBLIES – CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Option, Color, CA, Dark Grn (includes items 2 through 11)	1
2	102292701	Clip-body-trim	4
3	102292801	Pin, Bow Tie Locking - .072	2
4	102297230	Screw,m6,torx,interlock,thread	4
5	102866510	Hood, Dark Green	1
6	102866610	Panel, Cowl, Center, Dark Green	1
7	102866710	Panel, Cowl, Passenger-Side, Dark Green	1
8	102866810	Panel, Cowl, Driver-Side, Dark Green	1
9	102896401	Weldment, Hinge, Hood	1
10	102896501	Prop, Hood	1
11	102967901	Rivet, Removable, Tuflok 1/4"	4
12	N/A	Option, Color, CA, Dark Gray (includes items 13 through 22)	1
13	102292701	Clip-body-trim	4
14	102292801	Pin, Bow Tie Locking - .072	2
15	102297230	Screw,m6,torx,interlock,thread	4
16	102866514	Hood, Dark Gray	1
17	102866614	Panel, Cowl, Center, Dark Gray	1
18	102866714	Panel, Cowl, Passenger-Side, Dark Gray	1
19	102866814	Panel, Cowl, Driver-Side, Gray	3
20	102896401	Weldment, Hinge, Hood	2
21	102896501	Prop, Hood	1
22	102967901	Rivet, Removable, Tuflok 1/4"	4
23	N/A	Option, Color, CA, Real Tree Camo (includes items 24 through 33)	1
24	102292701	Clip-body-trim	4
25	102292801	Pin, Bow Tie Locking - .072	2
26	102297230	Screw,m6,torx,interlock,thread	4
27	102866518	Hood, Real Tree Camo	1
28	102866618	Panel, Cowl, Center, Real Tree Camo	1
29	102866718	Panel, Cowl, Passenger-Side, Real Tree Camo	1
30	102866818	Panel, Cowl, Driver-Side, Real Tree Camo	1
31	102896401	Weldment, Hinge, Hood	1
32	102896501	Prop, Hood	1
33	102967901	Rivet, Removable, Tuflok 1/4"	4
34	N/A	Option, Color, CA, Dlx Real Tree Camo (includes items 35 through 44)	1
35	102292701	Clip-body-trim	4
36	102292801	Pin, Bow Tie Locking - .072	2
37	102297230	Screw,m6,torx,interlock,thread	4
38	102866518	Hood, Real Tree Camo	1
39	102866618	Panel, Cowl, Center, Real Tree Camo	1
40	102866718	Panel, Cowl, Passenger-Side, Real Tree Camo	1
41	102866818	Panel, Cowl, Driver-Side, Real Tree Camo	1
42	102896401	Weldment, Hinge, Hood	1
43	102896501	Prop, Hood	1
44	102967901	Rivet, Removable, Tuflok 1/4"	4

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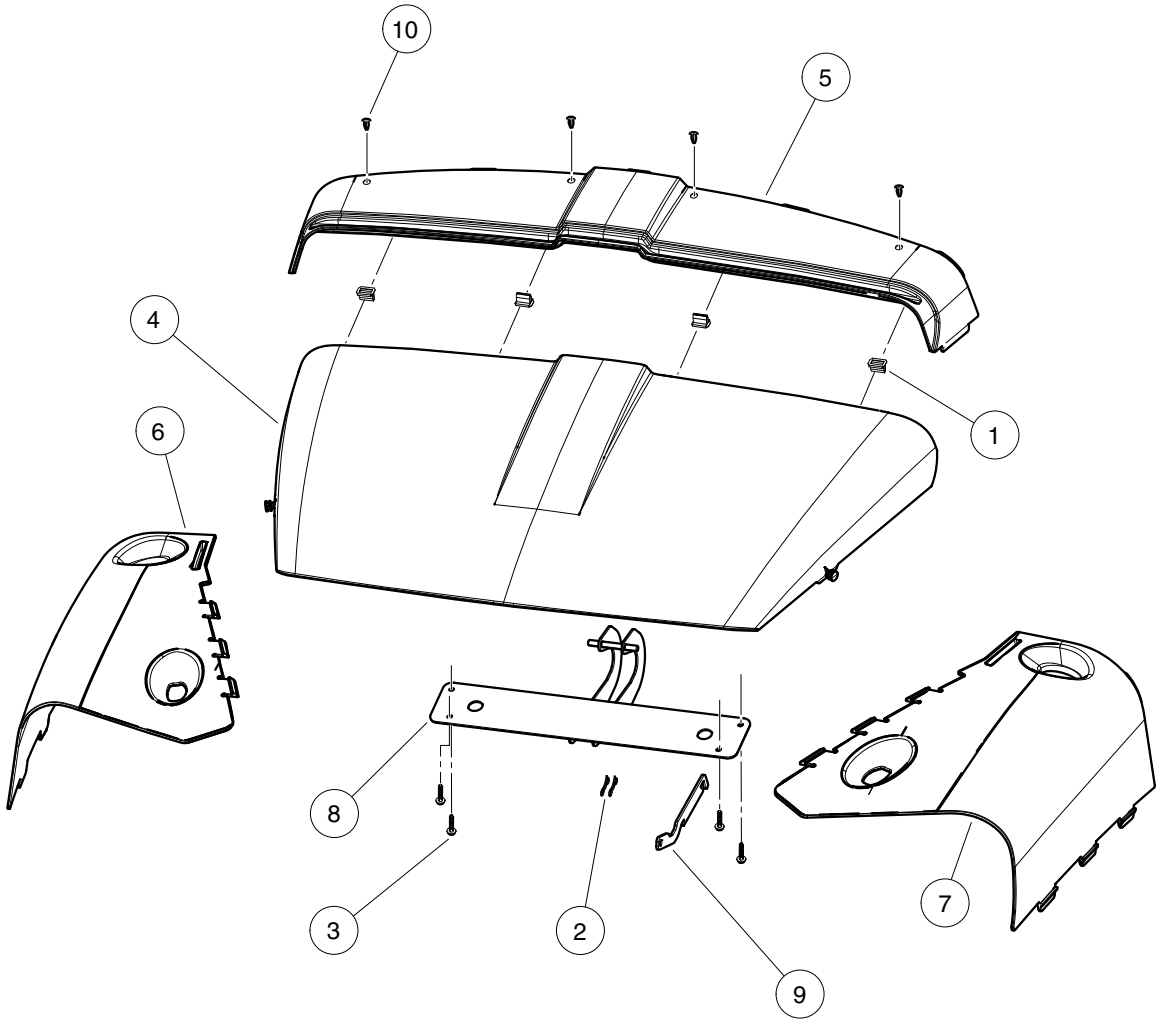

000508-004

COWL ASSEMBLIES – XRT VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102292701	Clip-body-trim	4
2	102292801	Pin, Bow Tie Locking - .072	2
3	102297230	Screw,m6,torx,interlock,thread	4
4	102866518	Hood, Real Tree Camo	1
5	102866618	Panel, Cowl, Center, Real Tree Camo	1
6	102866719	Panel, Cowl, Ps, Moff	1
7	102866819	Panel, Cowl, Drv, Moff	1
8	102896401	Weldment, Hinge, Hood	1
9	102896501	Prop, Hood	1
10	102967901	Rivet, Removable, Tuflok 1/4"	4

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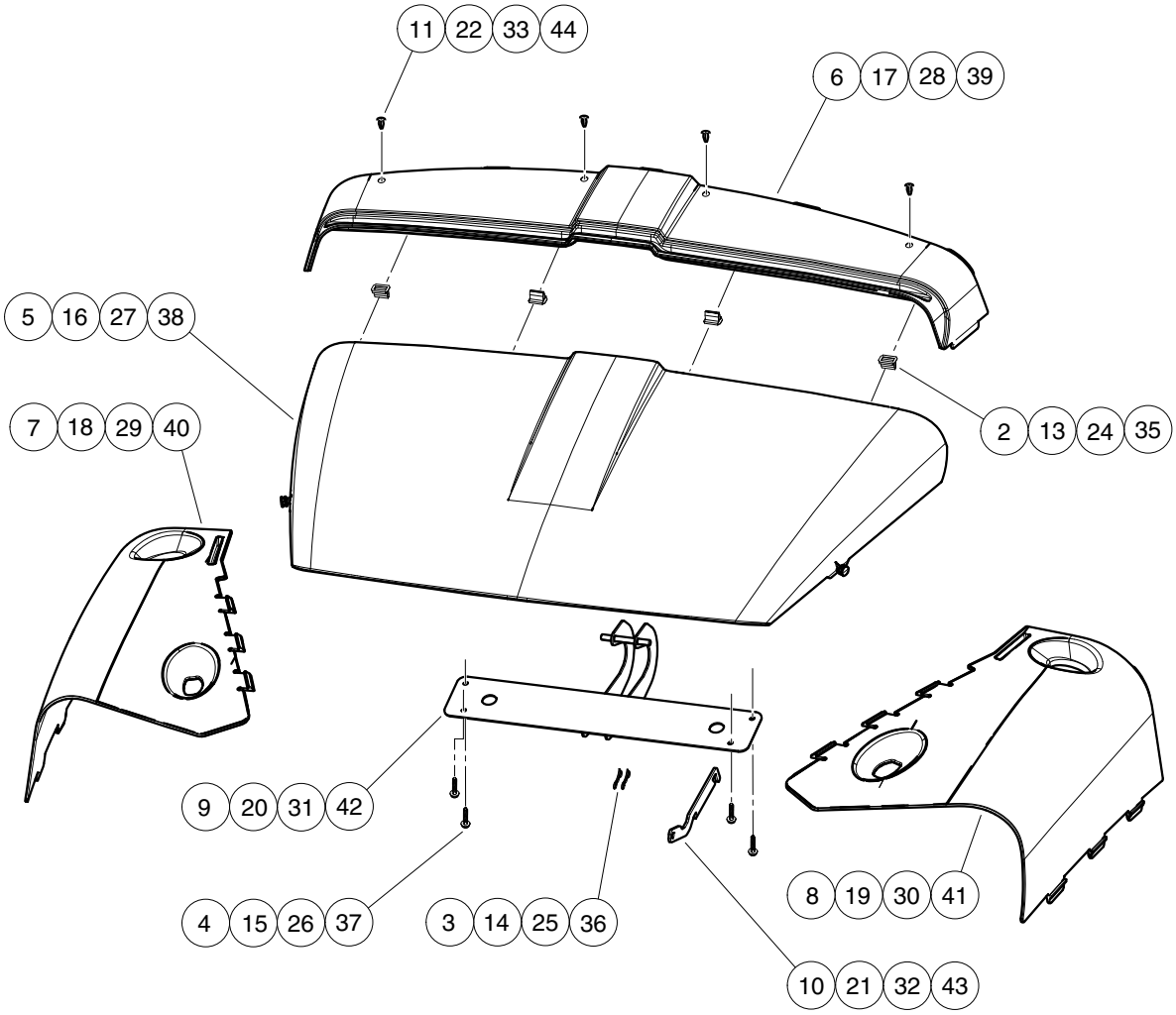

000508-001

COWL ASSEMBLIES – XRT VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Option, Color, XRT, Dark Green (includes items 2 through 11)	1
2	102292701	Clip-body-trim	4
3	102292801	Pin, Bow Tie Locking - .072	2
4	102297230	Screw,m6,torx,interlock,thread	4
5	102866510	Hood, Dark Green	1
6	102866610	Panel, Cowl, Center, Dark Green	1
7	102866710	Panel, Cowl, Passenger-Side, Dark Green	1
8	102866810	Panel, Cowl, Driver-Side, Dark Green	1
9	102896401	Weldment, Hinge, Hood	1
10	102896501	Prop, Hood	1
11	102967901	Rivet, Removable, Tuflok 1/4"	4
12	N/A	Option, Color, XRT, Red (includes items 13 through 22)	1
13	102292701	Clip-body-trim	4
14	102292801	Pin, Bow Tie Locking - .072	2
15	102297230	Screw,m6,torx,interlock,thread	4
16	102866515	Hood, Red	1
17	102866615	Panel, Cowl, Center, Red	1
18	102866715	Panel, Cowl, Passenger-Side, Red	1
19	102866815	Panel, Cowl, Driver-Side, Red	1
20	102896401	Weldment, Hinge, Hood	2
21	102896501	Prop, Hood	1
22	102967901	Rivet, Removable, Tuflok 1/4"	4
23	N/A	Option, Color, XRT, Real Tree Camo (includes items 24 through 33)	1
24	102292701	Clip-body-trim	4
25	102292801	Pin, Bow Tie Locking - .072	2
26	102297230	Screw,m6,torx,interlock,thread	4
27	102866518	Hood, Real Tree Camo	1
28	102866618	Panel, Cowl, Center, Real Tree Camo	1
29	102866718	Panel, Cowl, Passenger-Side, Real Tree Camo	1
30	102866818	Panel, Cowl, Driver-Side, Real Tree Camo	1
31	102896401	Weldment, Hinge, Hood	1
32	102896501	Prop, Hood	1
33	102967901	Rivet, Removable, Tuflok 1/4"	4
34	N/A	Option, Color, XRT, Dlx Real Tree Camo (includes items 35 through 44)	1
35	102292701	Clip-body-trim	4
36	102292801	Pin, Bow Tie Locking - .072	2
37	102297230	Screw,m6,torx,interlock,thread	4
38	102866518	Hood, Real Tree Camo	1
39	102866618	Panel, Cowl, Center, Real Tree Camo	1
40	102866718	Panel, Cowl, Passenger-Side, Real Tree Camo	1
41	102866818	Panel, Cowl, Driver-Side, Real Tree Camo	1
42	102896401	Weldment, Hinge, Hood	1
43	102896501	Prop, Hood	1
44	102967901	Rivet, Removable, Tuflok 1/4"	4

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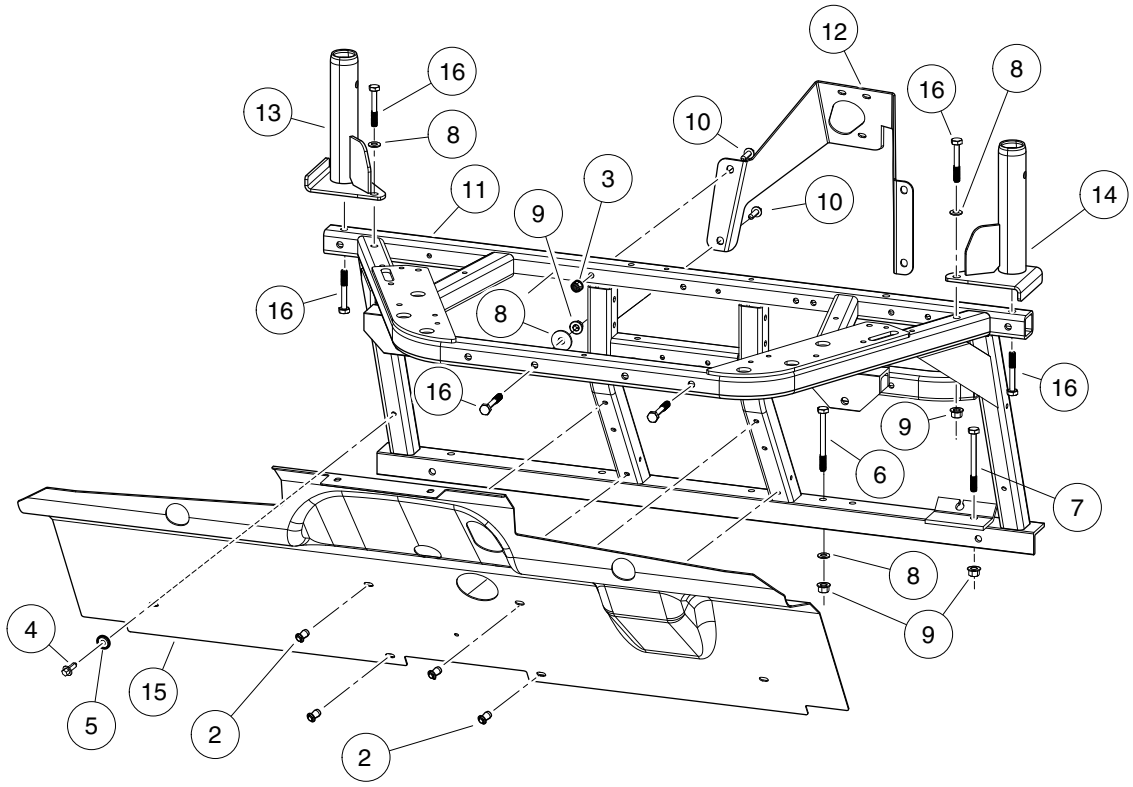

000521-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Cowl Weldmnt/Splash Guard (includes items 2 through 16)	1
2	1016967	Blind Rivet, Push Type	4
3	102298401	Nut,m8,all Metal Lock	2
4	102298720	M8-1.25x20 Taptite	2
5	102323501	Washer, Flat, 3/8, Blk Fin	2
6	102491301	Bolt, M10x1.50x100 (Black)	3
7	102491302	Bolt, M10 X 1.50 X 110 Black	1
8	102491501	Washer Hard,m10	12
9	102617201	Nut Flg M10 X 1.5 Mech Def	10
10	102618301	Bolt Flanged Head, M8 X 1.25 X 65	2
11	102935501	Weldment, Dash, Front	1
12	102977201	Bracket, Column, Steering	1
13	102983201	Weldment, Front, Base, ROPS, Right-Hand	1
14	102983601	Weldment, Front, Base, ROPS, Left-Hand	1
15	103296001	Guard, Splash, Gas Injection	1
16	96715552	Bolt, M10 X 1.50 X 65	8

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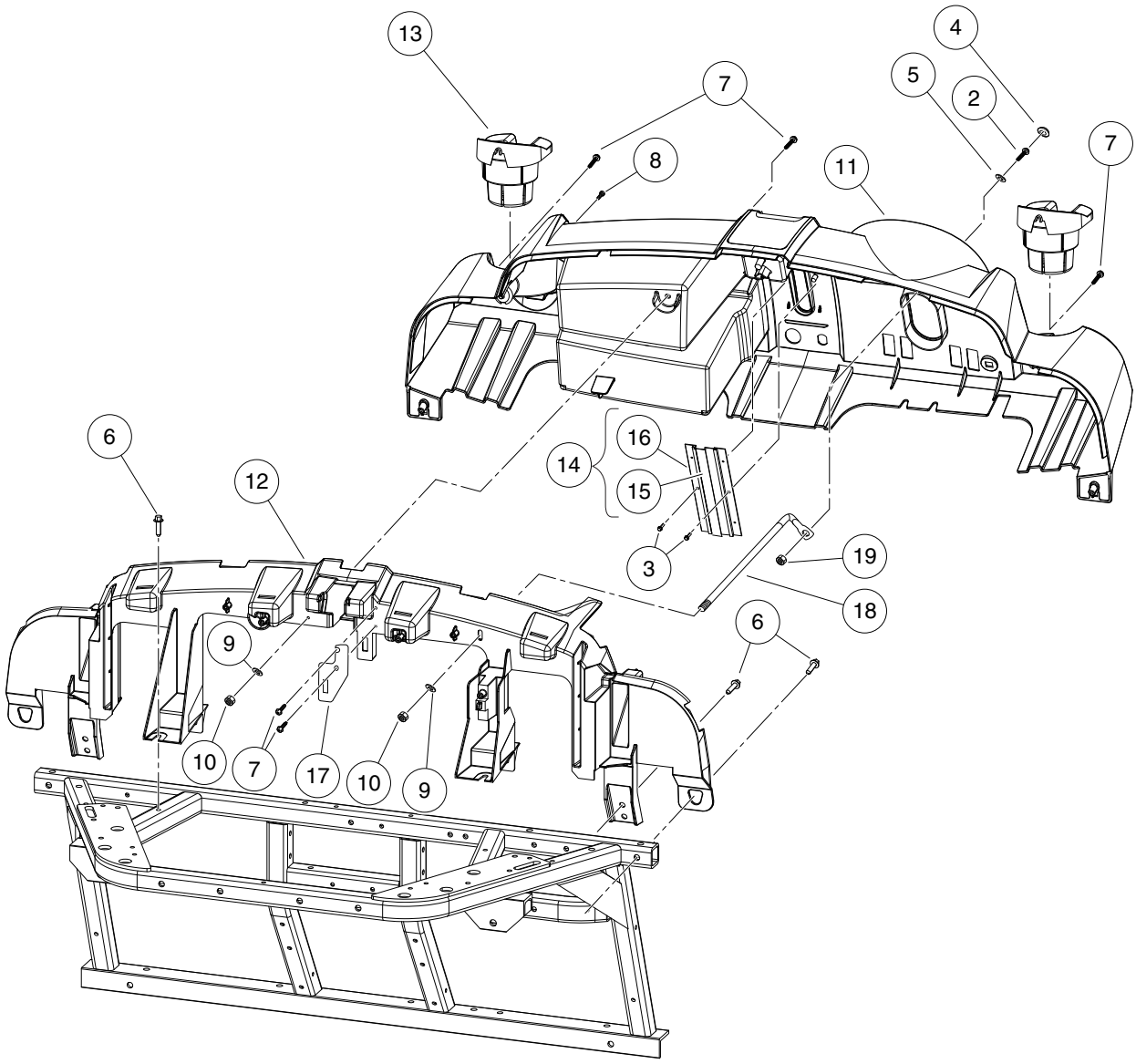

000519-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Dash (includes items 2 through 19)	1
2	1016916	Screw, 1/4-20 X 1.50 Hex-Head Cap	1
3	101804301	Screw, #8 X 0.500, Hex-Head Hi-Lo	2
4	N/A	Cap, 1/4" Plastic Screw Head	1
5	N/A	Washer, 1/4 Id Scalloped Plast	1
6	102289001	Screw, M8X1.25X30, Hex	6
7	102297230	Screw,m6,torx,interlock,thread	5
8	102298580	M8-1.25 X 80 Sems	1
9	102491501	Washer Hard,m10	2
10	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2
11	102867101	Dash, Design A	1
12	102867301	Support, Structural	1
13	102883401	Cup Holder, Utility	2
14	103233001	Asm, Brush, Fnr (includes items 15 and 16)	2
15	103179901	Brush, Strip, FNR	2
16	103180001	Holder, Brush, Strip, Fnr	2
17	103253801	Bracket, Hood Support	1
18	103268001	Rod, Connection, Dash	1
19	8233	Locknut, 1/4-20 Nylon Insert	1

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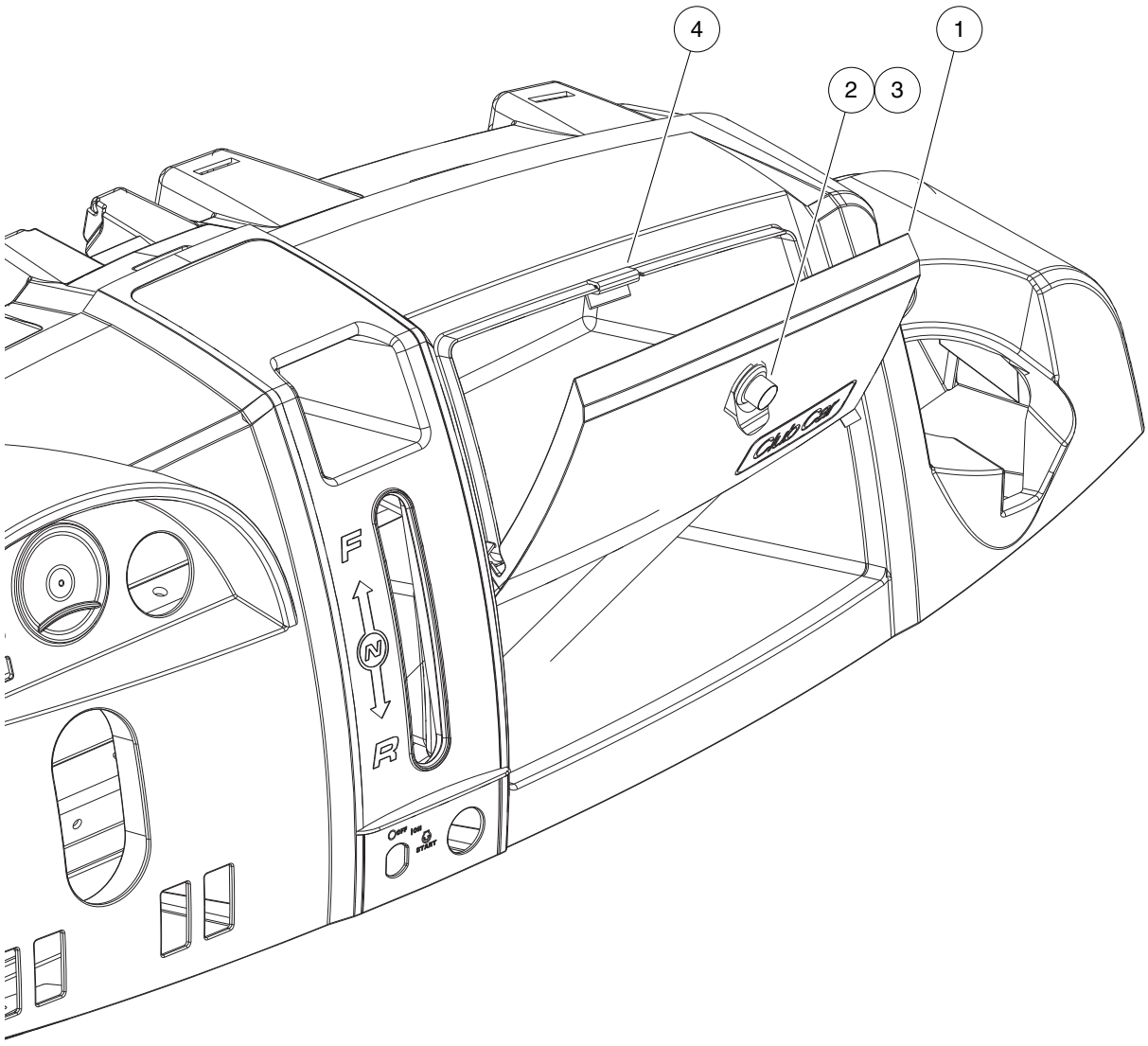

000789-001

GLOVE BOX

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102867202	Cover, Storage, Dash, Awd, Cci	1
2	103182701	Latch, Push Close	1
3	103182702	Latch, Push Close W/ Key	1
4	103182801	Keeper, Latch, Push Close	1

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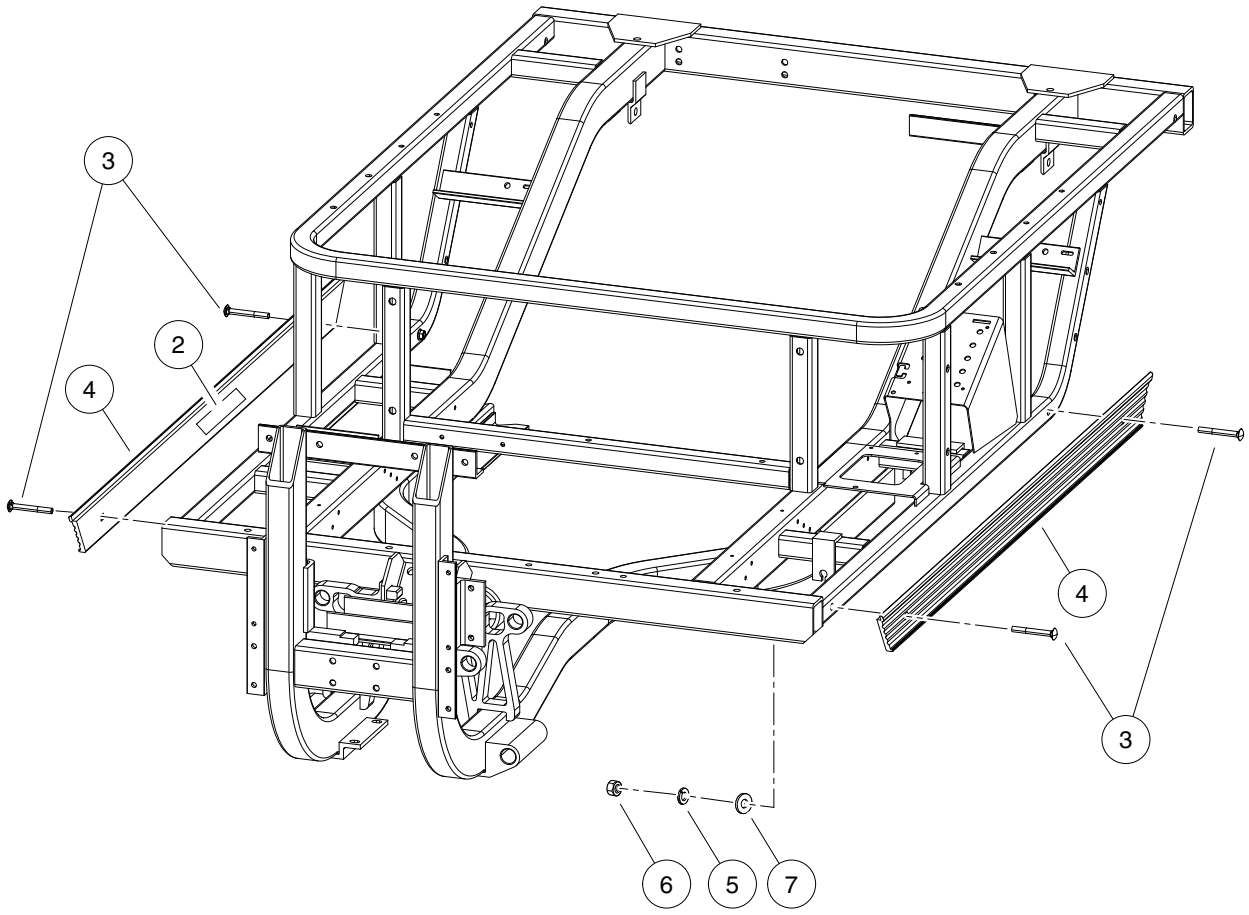

000527-001

SIDE STRINGERS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Stringer, Black (includes items 2 through 7)	1
2	102185401	Tape, 3M VHB 4950	A/R
3	102950402	Bolt, 3/8-16 X 3, Carriage Blk	4
4	102950503	Stringer, Side, 1349.25, Black	2
5	357	Washer, Lock, Hel Sp 3/8 Reg	4
6	706	Nut, Hex 3/8-16	4
7	808	Washer, 3/8 Type B Flat	4

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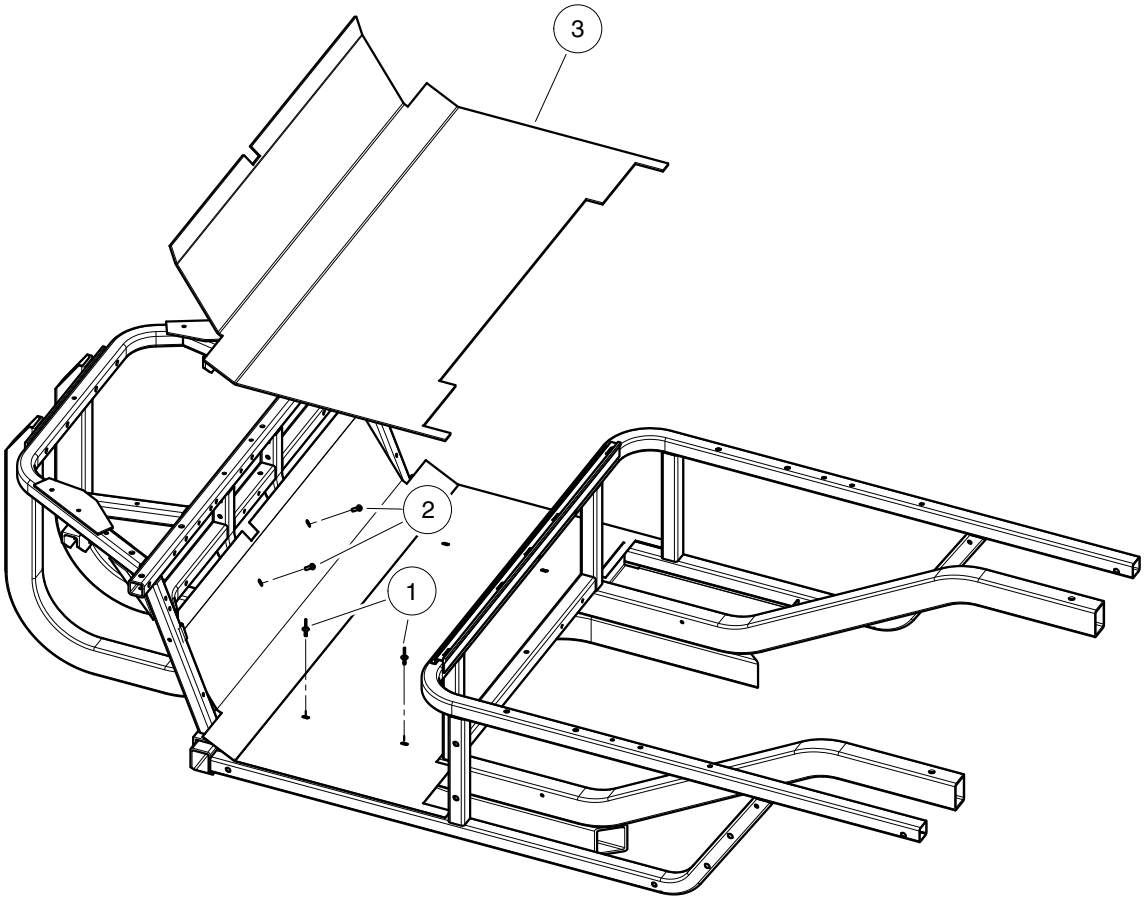

000520-001

FLOOR MAT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1015392	Rivet, 3/16 Pop	4
2	N/A	Screw, 1/4-20 X .75 Torx Pn Hd	2
3	102895701	Floor Mat	1

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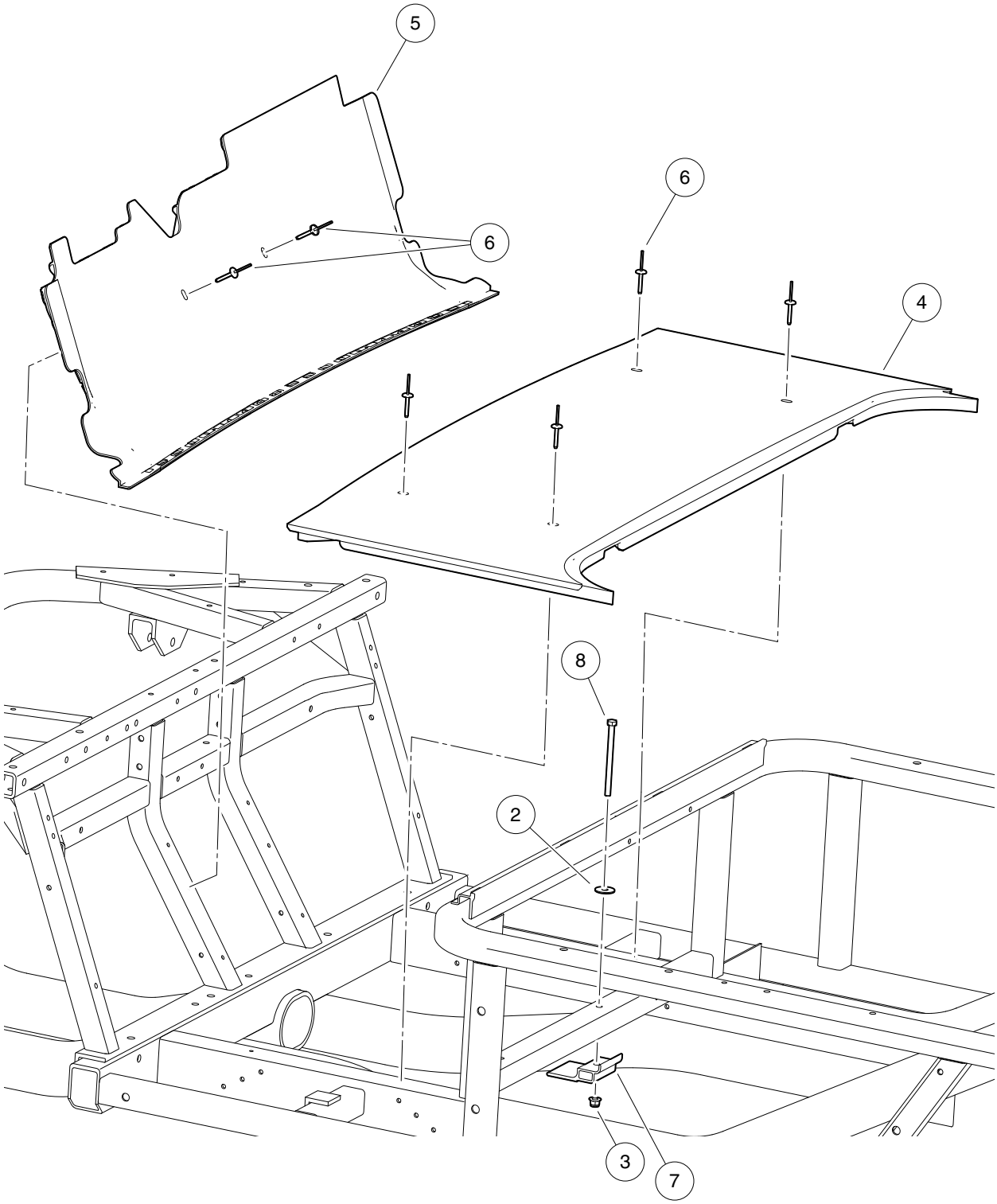

000790-001

FLOORBOARD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Floorboard (includes items 2 through 8)	1
2	1011578	Washer, 5/16 Type B Flat	1
3	102618601	Lock Nut, Flg M8 X 1.25 Nylon	1
4	103319601	Floorboard, Lower	1
5	103319701	Floorboard, Upper	1
6	103400001	3/16 X 1.19 Alum Rivet, Blk	6
7	N/A	Bracket, Support, Floorboard	1
8	N/A	Bolt, M8 X 1.25 X 110	1

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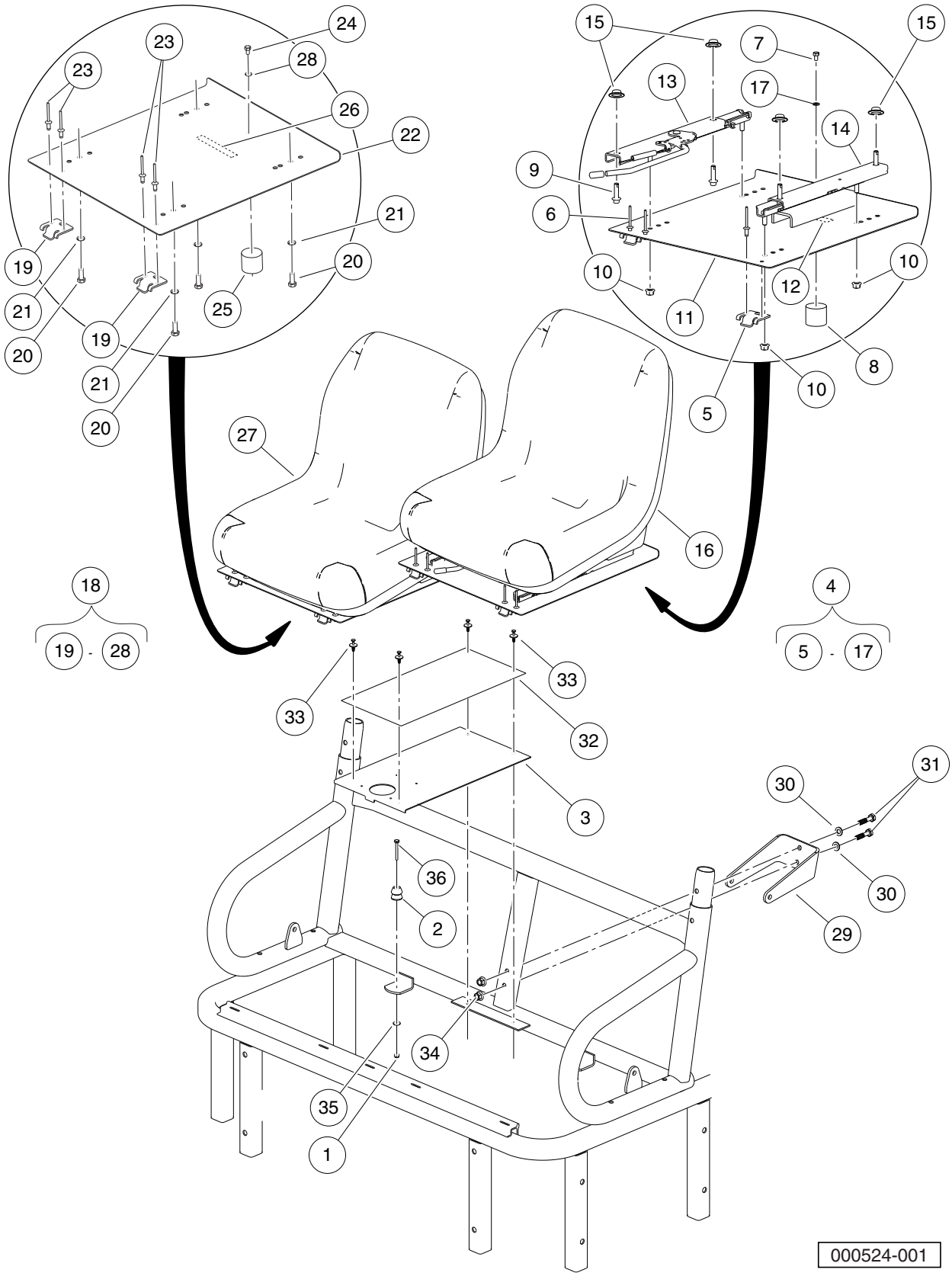
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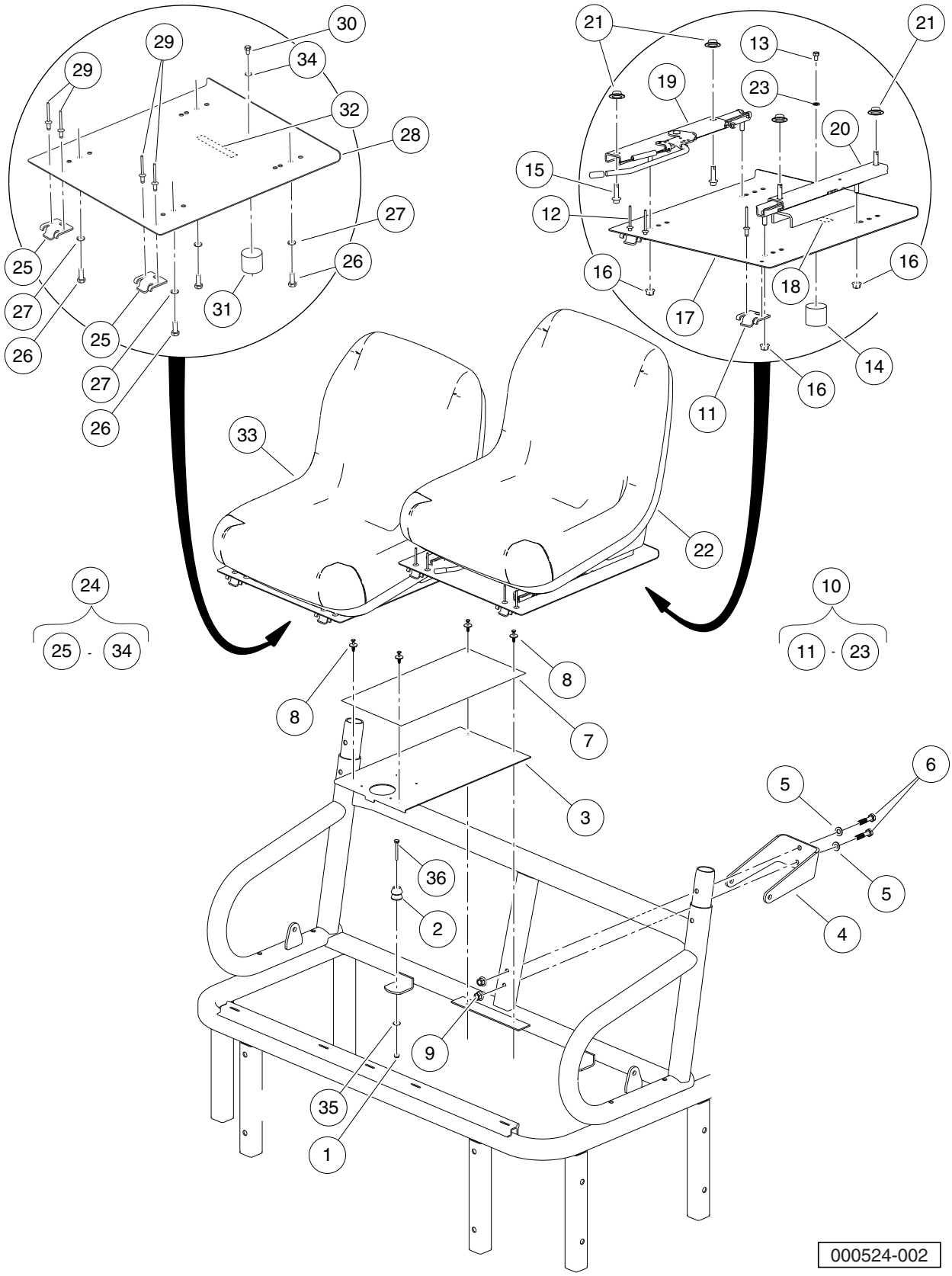
000524-001

BUCKET SEATS – GRAY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101887601	Locknut, M6-1.00 Nylon Insert	2
2	102059001	Seat Holder Base	2
3	102442001	Pan, Center, Closeout	1
4	102473701	Asm, Bucket Seat Adjustable (includes items 5 through 17)	1
5	1011652	Hinge Plate	2
6	102047001	Rivet, 1/4 X .438 Blind	4
7	102059401	Screw, 6m-1.00 X 10mm Hex Head	1
8	102061101	Seat Holder Cup	1
9	102298130	Bolt, Flange Head, M8 X 30.0	4
10	102298401	Nut,m8,all Metal Lock	4
11	102456001	Pan, Seat, Driver Asm	1
12	102458901	Decal, Hot Surface Warning	1
13	102473501	Adjuster, Forward/Aft	1
14	102473601	Adjuster, Slider	1
15	102475901	Washer, Bell	4
16	103267001	Seat, Bucket, Gray	1
17	451	Lockwasher, 1/4 Helical Split	1
18	N/A	Assembly, Bucket Seat w/Spacers (includes items 19 through 28)	1
19	1011652	Hinge Plate	2
20	1012830	Screw, M8-125 X 22 Hex-Head	4
21	1013734	Lockwasher, 8mm Split	4
22	102023703	Pan, Seat, Passenger	1
23	102047001	Rivet, 1/4 X .438 Blind	4
24	102059401	Screw, 6m-1.00 X 10mm Hex Head	1
25	102061101	Seat Holder Cup	1
26	102458901	Decal, Hot Surface Warning	1
27	103267001	Seat, Bucket, Gray	1
28	451	Lockwasher, 1/4 Helical Split	1
29	102670601	Bracket, Seatbelt, Bolt-On	1
30	102718101	Washer, Hard, M10, Zn-Ni/Blk	2
31	102732401	Bolt, M10 X 45, Zn-Ni (Black)	2
32	102763701	Cover, Center Console	1
33	102967901	Rivet, Removable, Tuflok 1/4"	4
34	103216401	Nut, Flanged, M10 x 1.5, Black	2
35	332	Washer, 1/4 Type A Narrow Flat	2
36	96742515	Bolt, M6 X 1 X 45	2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000524-002

BUCKET SEATS – BLACK

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101887601	Locknut, M6-1.00 Nylon Insert	2
2	102059001	Seat Holder Base	2
3	102442001	Pan, Center, Closeout	1
4	102670601	Bracket, Seatbelt, Bolt-On	1
5	102718101	Washer, Hard, M10, Zn-Ni/Blk	2
6	102732401	Bolt, M10 X 45, Zn-Ni (Black)	2
7	102763701	Cover, Center Console	1
8	102967901	Rivet, Removable, Tuflok 1/4"	4
9	103216401	Nut, Flanged, M10 x 1.5, Black	2
10	103218901	Asm, Bracket Seat, Adj, Blk (includes items 11 through 23)	1
11	1011652	Hinge Plate	2
12	102047001	Rivet, 1/4 X .438 Blind	4
13	102059401	Screw, 6m-1.00 X 10mm Hex Head	1
14	102061101	Seat Holder Cup	1
15	102298130	Bolt, Flange Head, M8 X 30.0	4
16	102298401	Nut,m8,all Metal Lock	4
17	102456001	Pan, Seat, Driver Asm	1
18	102458901	Decal, Hot Surface Warning	1
19	102473501	Adjuster, Forward/Aft	1
20	102473601	Adjuster, Slider	1
21	102475901	Washer, Bell	4
22	103267002	Seat, Bucket, Black	1
23	451	Lockwasher, 1/4 Helical Split	1
24	N/A	Asm, Bracket Seat, Passenger, Blk (includes items 25 through 34)	1
25	1011652	Hinge Plate	2
26	1012830	Screw, M8-125 X 22 Hex-Head	4
27	1013734	Lockwasher, 8mm Split	4
28	102023703	Pan, Seat, Passenger	1
29	102047001	Rivet, 1/4 X .438 Blind	4
30	102059401	Screw, 6m-1.00 X 10mm Hex Head	1
31	102061101	Seat Holder Cup	1
32	102458901	Decal, Hot Surface Warning	1
33	103267002	Seat, Bucket, Black	1
34	451	Lockwasher, 1/4 Helical Split	1
35	332	Washer, 1/4 Type A Narrow Flat	2
36	96742515	Bolt, M6 X 1 X 45	2

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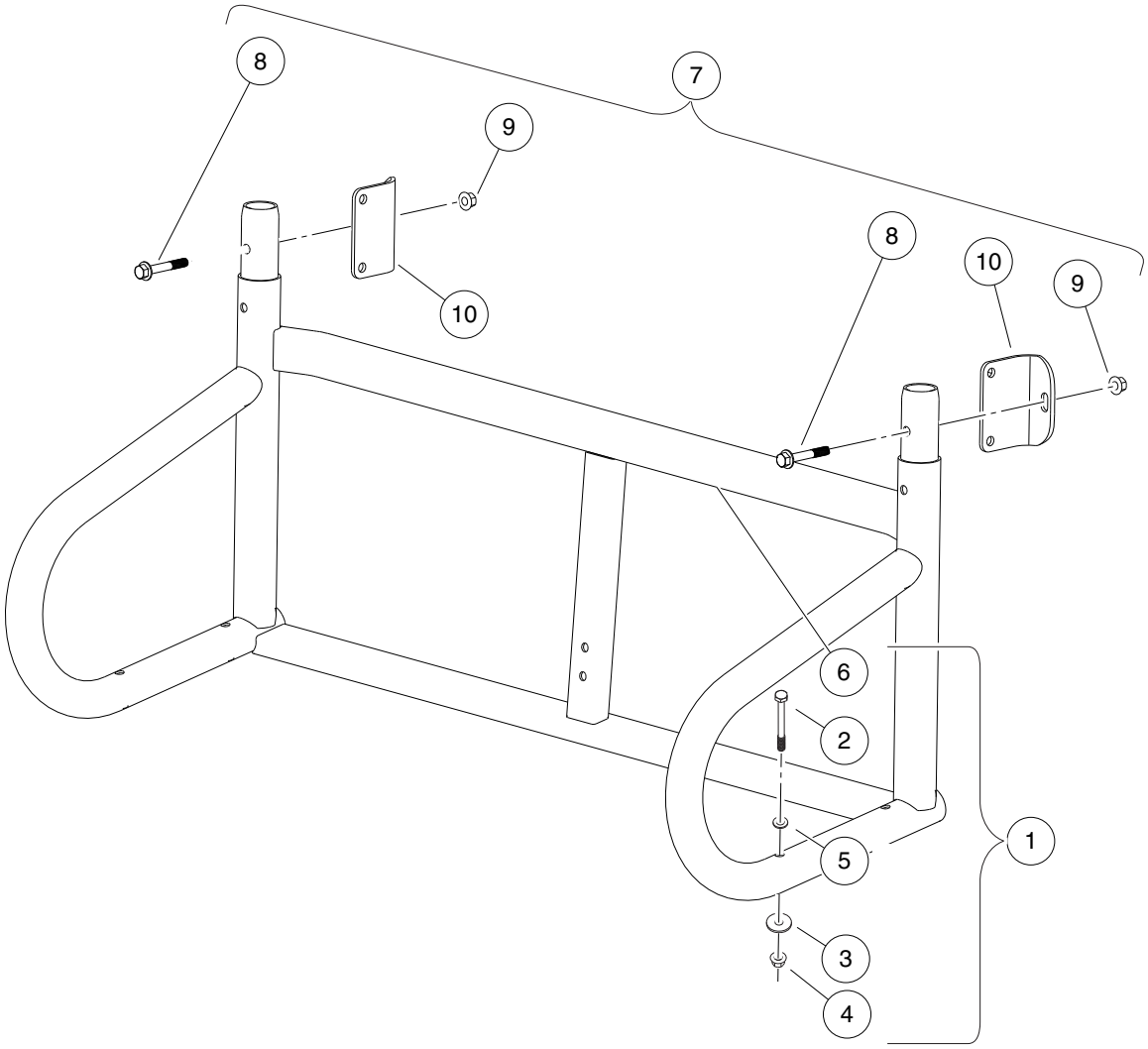

000560-001

LOWER ROPS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Rops, Lower (includes items 2 through 6)	1
2	102491301	Bolt, M10x1.50x100 (Black)	4
3	102491501	Washer Hard,m10	4
4	102617201	Nut Flg M10 X 1.5 Mech Def	4
5	102718101	Washer, Hard, M10, Zn-Ni/Blk	4
6	103361701	Weldment,seat Support,hs,rops	1
7	N/A	Instl, Rear Brace, Head Rest (includes items 8 through 10)	1
8	102988701	Bolt, Flanged, M10 X 1.5 X 65	2
9	103216401	Nut, Flanged, M10 x 1.5, Black	2
10	103377501	Brkt, Spprt, Rear, Rops, Fin	2

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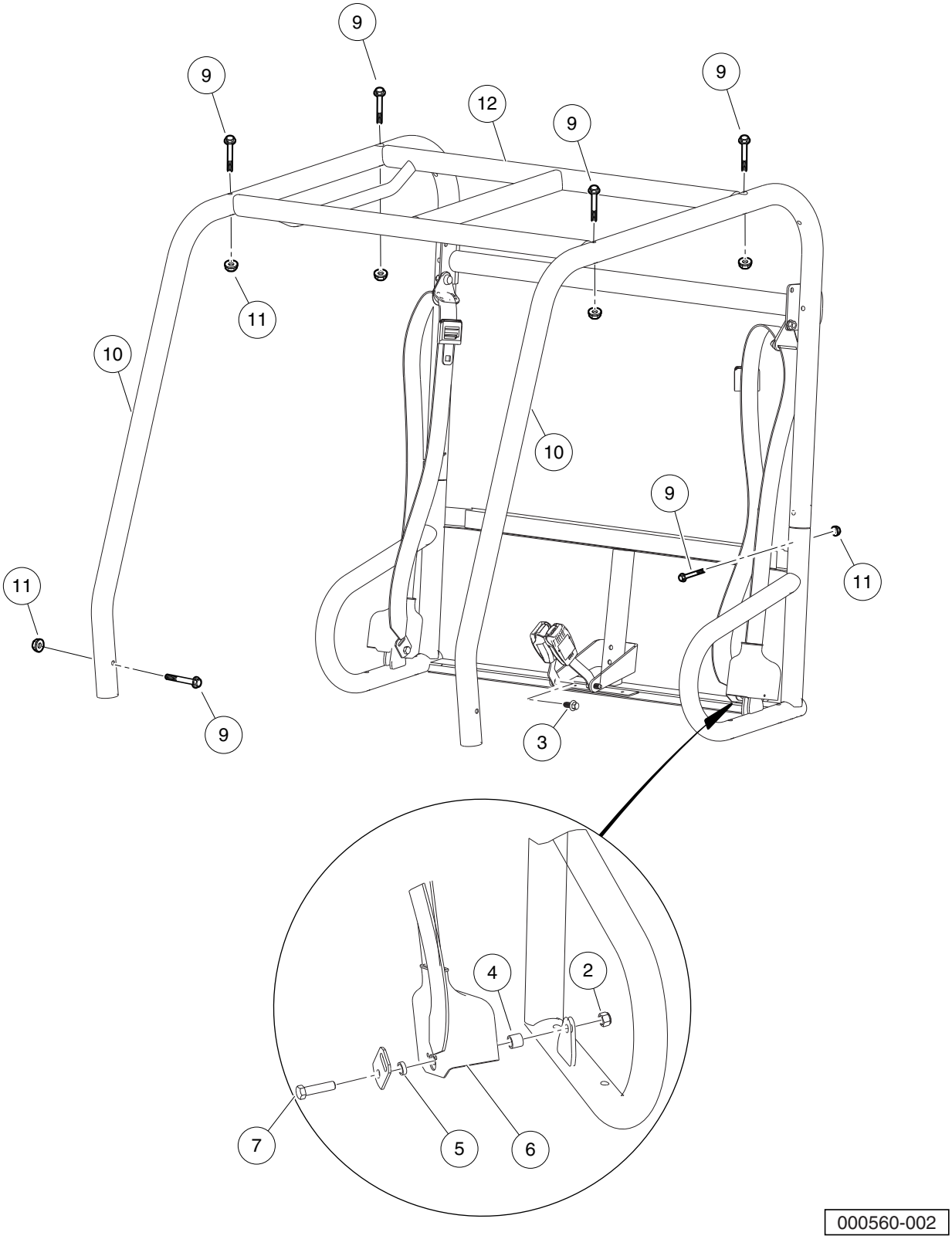

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Seat Belt, 3 Point (includes items 2 through 7)	1
2	102324401	Lock Nut, 7/16-20 Nylon Black	2
3	102671201	Screw,m12x1.75x30 Thd Form Blk	2
4	103210801	Spacer, .69 Od X .5 Id X .60	2
5	103210802	Spacer, .69 Od X .5 Id X .20	2
6	103210901	Seat Belt, 3 Pt, Lock Tongue	2
7	N/A	Screw, 7/16-20 X 1.75	2
8	103215901	Kit, ROPS, Domestic (includes items 9 through 11)	1
9	102988701	Bolt, Flanged, M10 X 1.5 X 65	8
10	103192101	Tube, Side Support Short, ROPS	2
11	103216401	Nut, Flanged, M10 x 1.5, Black	8
12	103225801	Asm, Top, ROPS	1

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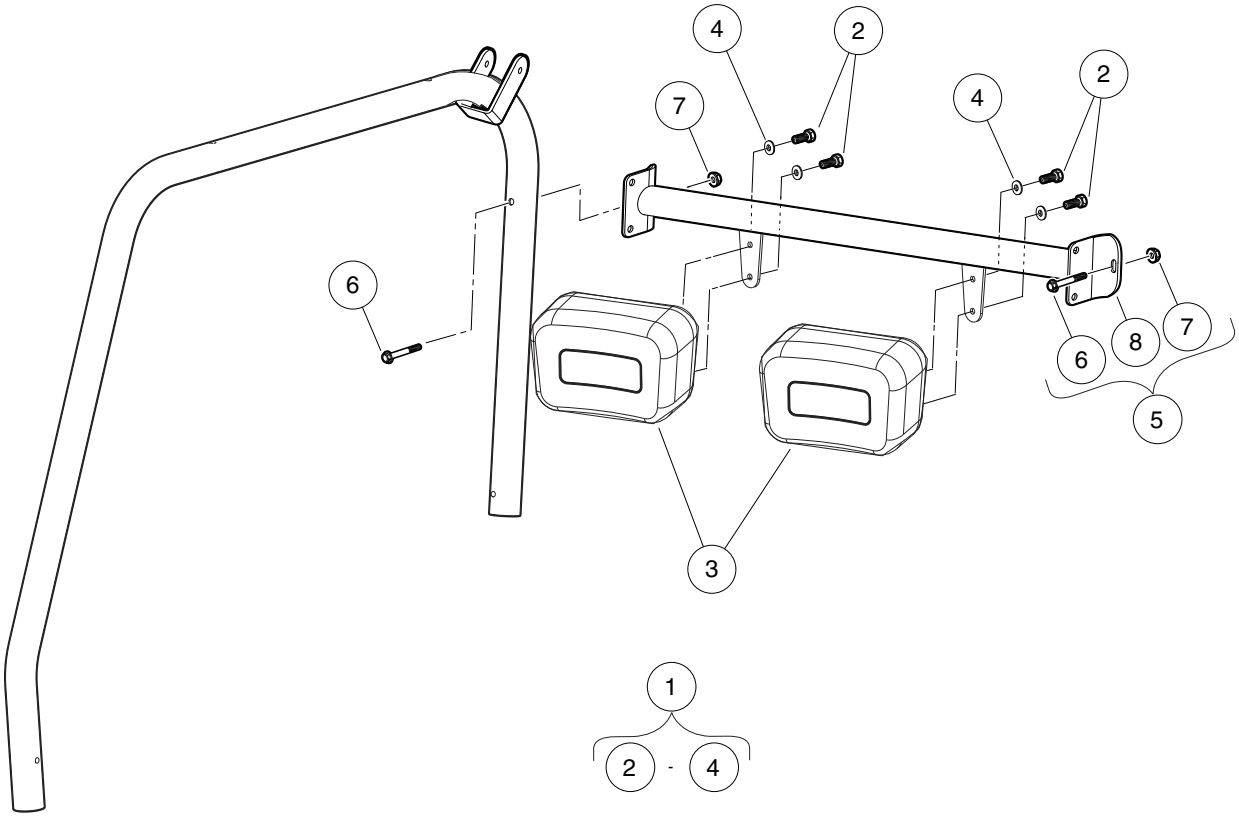

000029-005

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103274602	Kit, Head Restraint, Black (includes items 2 through 4)	1
2	102490101	Bolt, M10 X 1.5 X 20 Loctite	4
3	103274502	Asm, Head Restraint, Black	2
4	96741046	Washer, M10 Hard	4
5	N/A	Kit, Rear Brace, ROPS (includes items 6 through 8)	1
6	102988701	Bolt, Flanged, M10 X 1.5 X 65	2
7	103216401	Nut, Flanged, M10 x 1.5, Black	2
8	103283801	Asm, Rear Brace	1

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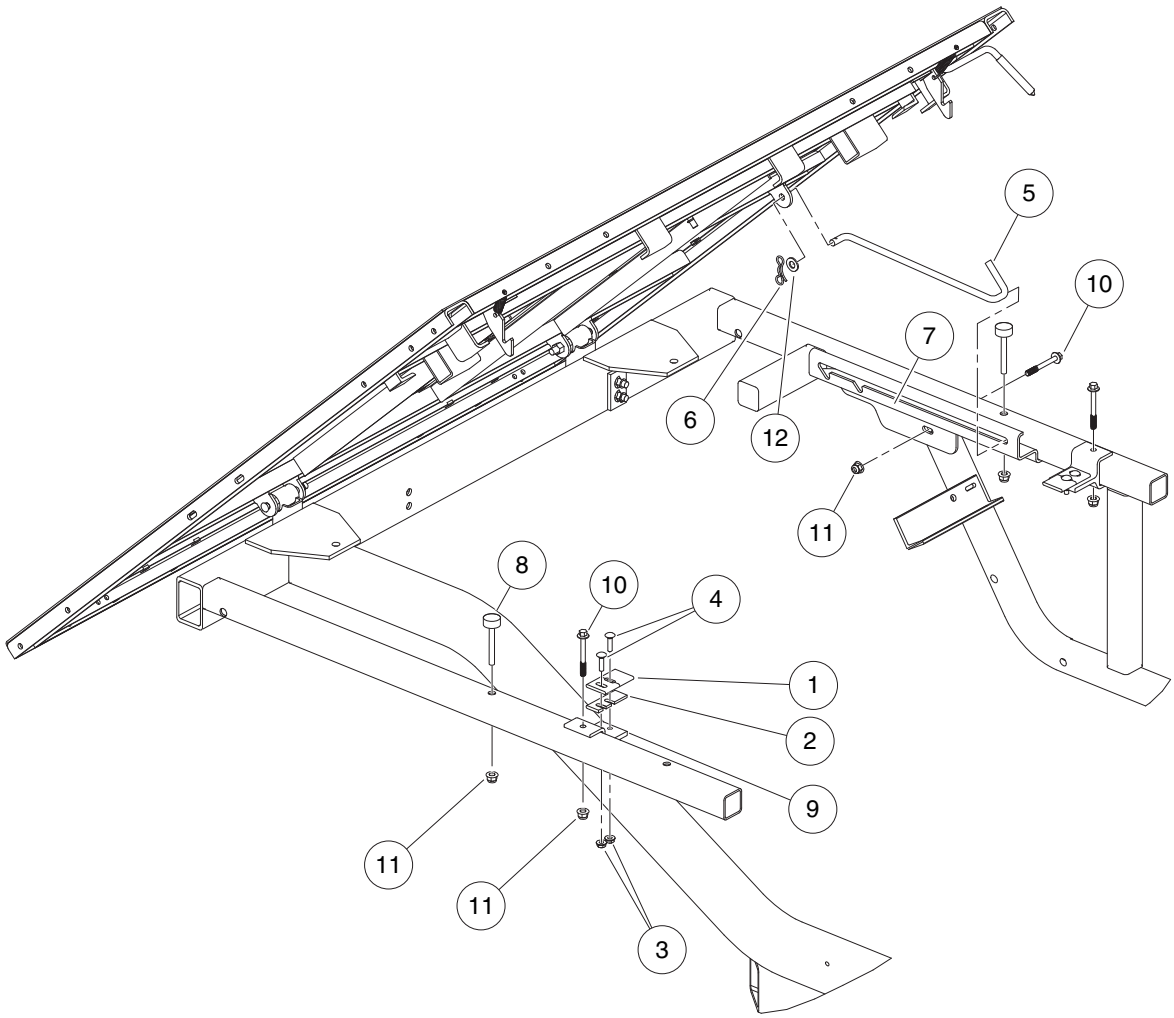
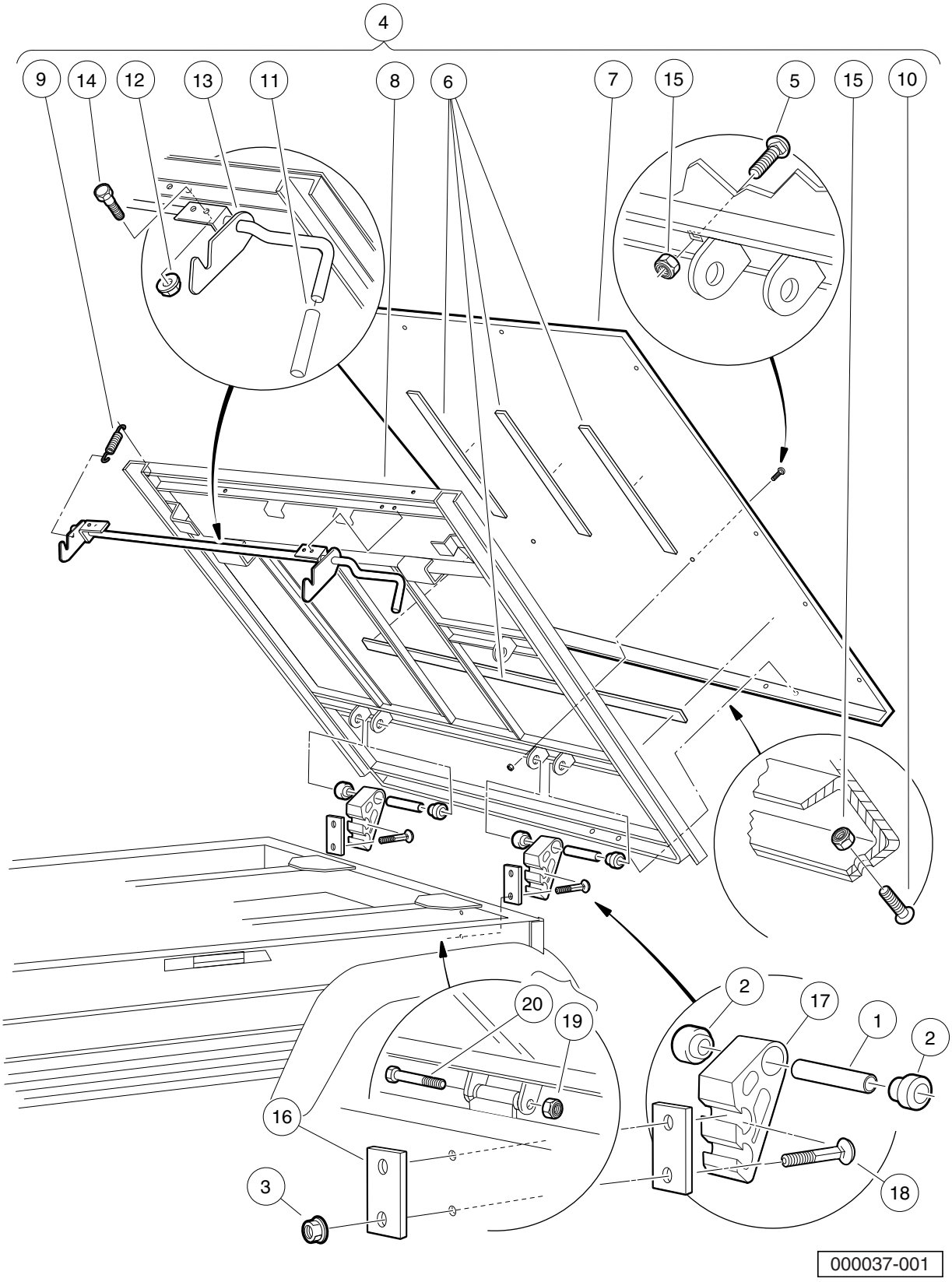


000036-001

LATCH PLATE AND PROP ROD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1015277	Latch Plate, Tilt Bed	2
2	1016078	Latch Plate Shim	A/R
3	101835601	Locknut, 1/4-20 Hex Whiz	4
4	101958602	Bolt, Carriage, 1/4-20 X 1.0	4
5	102301401	Rod, Prop	1
6	102323101	Pin, Bow Tie Locking	1
7	102418101	Track, Prop Rod	1
8	102426601	Bumper, Bed, Mtg, Front	2
9	102493801	Bracket, Latch, Bed	2
10	102618301	Bolt Flanged Head, M8 X 1.25 X 65	3
11	102618601	Lock Nut, Flg M8 X 1.25 Nylon	5
12	334	Washer, 3/8 Type A Flat	1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TILT BED, HINGE, AND LATCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012303	Bushing, Steel	2
2	1015583	Bushing, Urethane	2
3	102065901	Locknut, 3/8-16 Flanged Dimple	4
4	102171503	Tilt Bed Assembly (includes items 5 through 15)	1
5	1010435	Bolt, Carriage, 5/16-18 X 1.00	4
6	1014471	Tape, Vinyl Foam 1/8" x 3/4" *	A/R
7	N/A	Plate, Floor Bed	1
8	N/A	Frame Assembly	1
9	1015391	Extension, Spring Latch	2
10	1015399	Screw, 5/16-18 X 0.88 Torx Truss-Head	4
11	1015400	Grip, Tilt Latch Hand	1
12	101835601	Locknut, 1/4-20 Hex Whiz	4
13	102426901	Ltch Weld Asm Tlt Bd	1
14	403	Screw, 1/4-20 X 0.625 Hex-Head Cap	4
15	7473	Locknut, 5/16-18 Nylon Insert	8
16	102614101	Plate, Back	2
17	103538701	Extr, Brkt, Hinge, Bed	2
18	103538901	3/8-16 X 3.5 Carr Blt Gr5 Zn	4
19	8754	Locknut, 3/8-16 Hex	2
20	8755	Screw, 3/8-16 X 3.375 Hex Cap	2

* Note: Item not shown.

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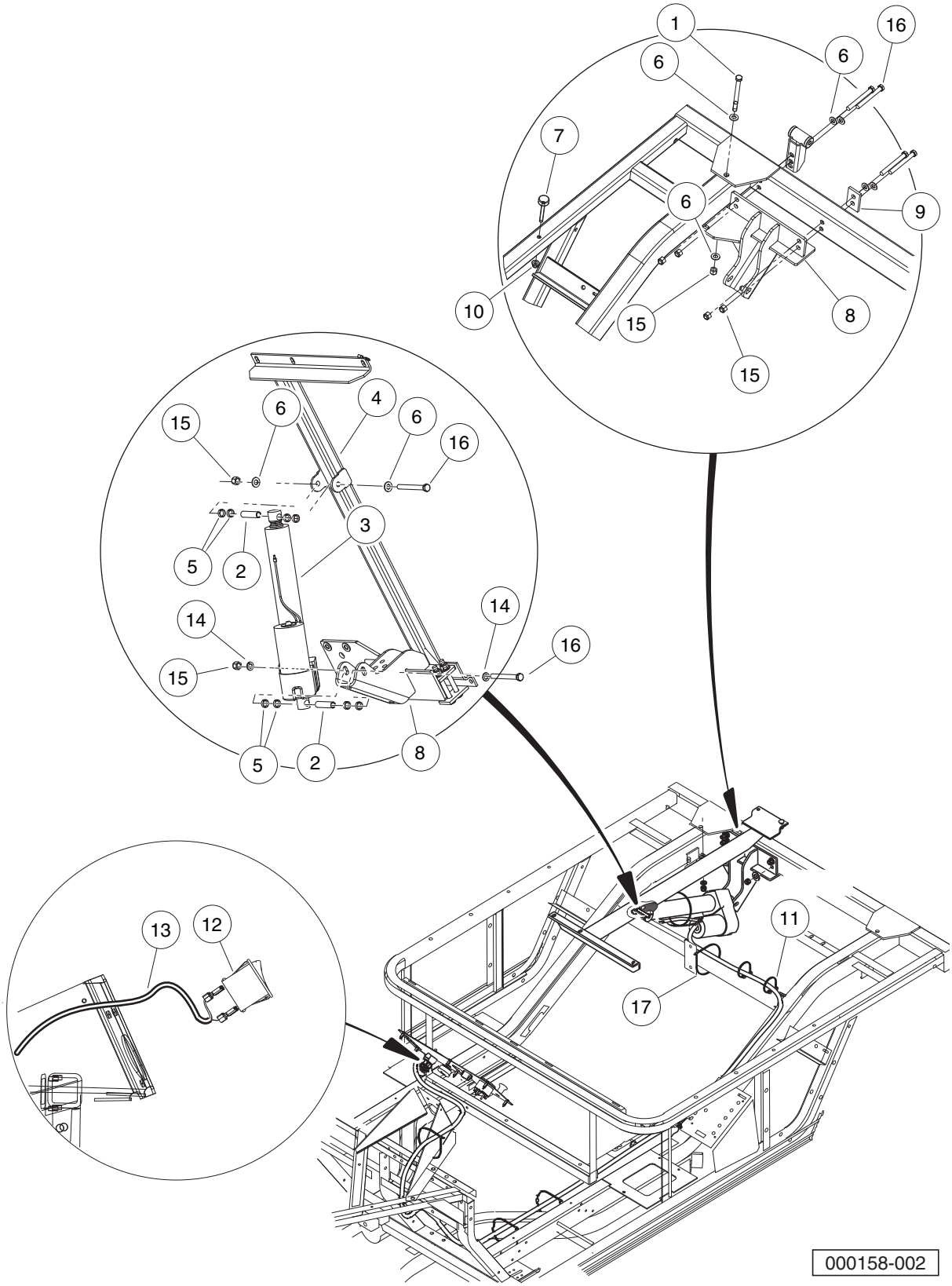
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ELECTRIC BED LIFT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010200	Bolt, 3/8-16 X 4.25 Hex Head	1
2	1016603	Bushing Long	2
3	1017162	Actuator Assembly, Electric	1
4	1017167	Actuator Adapter	1
5	1017774	Body Spacer	8
6	102066001	Washer, 3/8 Type B Hard Flat	8
7	102426601	Bumper, Bed, Mtg, Front	2
8	102465701	Weldment, Bracket, Actuator	1
9	102614101	Plate, Back	1
10	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2
11	102629001	Tie Wrap, 8.00" With Mount	2
12	102882501	Switch, Rocker, Spring Return, Bed Lift	1
13	103227001	Harness, AWD Bedlift	1
14	357	Washer, Lock, Hel Sp 3/8 Reg	2
15	8754	Locknut, 3/8-16 Hex	9
16	8755	Screw, 3/8-16 X 3.375 Hex Cap	6
17	8990	Tie Wrap, 8" Nylon	5

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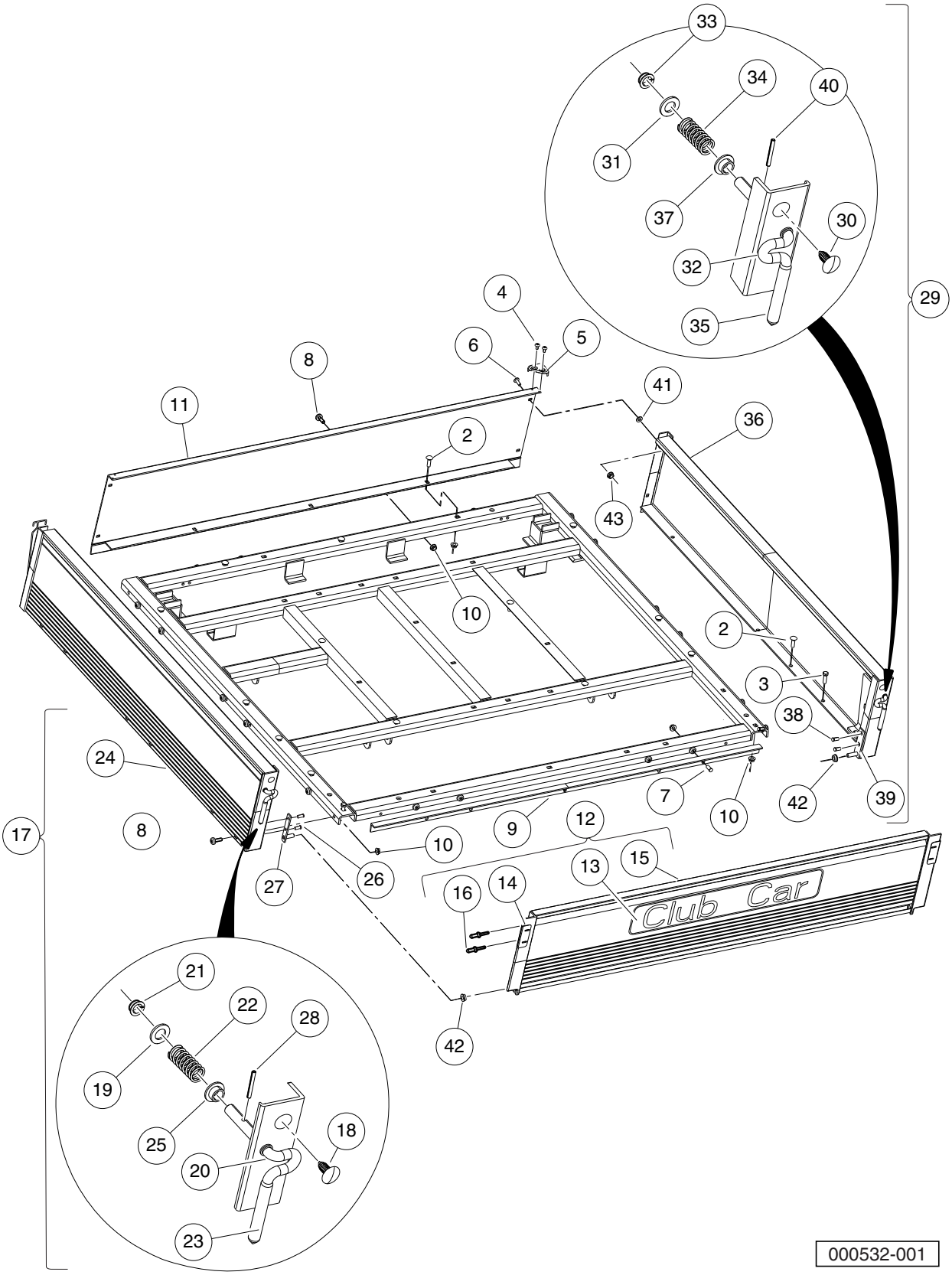

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Install, Box Bed (includes items 2 through 43)	1
2	1010435	Bolt, Carriage, 5/16-18 X 1.00	11
3	1010934	Screw, 5/16-18 X 1.00 Hex Cap	2
4	1014321	Screw, #10 Truss-Head Torx	4
5	1014387	Cap, Corner	2
6	1014415	Screw, 1/4-20 X 0.75 Torx Truss-Head	4
7	1014537	Stud, Self-Clinching Flush Head	2
8	1015399	Screw, 5/16-18 X 0.88 Torx Truss-Head	16
9	N/A	Box Bed Tailgate Angle	1
10	101963401	Locknut, 5/16-18 Hex Flange	33
11	102030101	Panel, Front	1
12	102030201	Tailgate Asm (includes items 13 through 16)	1
13	1013317	Decal, Logo, Tailgate	1
14	1015246	Plate, Tailgate Latch Wear	2
15	N/A	Tailgate Weldment	1
16	7973	Rivet, 3/16 X .400 Blind	4
17	103191401	Asm, Panel, Side, Left (includes items 18 through 28)	1
18	1010434	Barrel - Plastic	1
19	1011990	Washer, 3/8 Flat	1
20	1015313	Latch, Tailgate, Left-Hand	1
21	1015363	Bushing, Snap-In	1
22	1015390	Compression Spring Latch Tilt	1
23	1015400	Grip, Tilt Latch Hand	1
24	103191201	Weldment, Panel, Side, Left	1
25	1032	Bushing, Nylon	1
26	103379401	Rivet, 1/4 X 0.30, Blind	2
27	N/A	Asm, Tlgt, Mtg Brkt, Ca Lh	1
28	1231	Pin, 1/8 X 1.00 Split Roll	1
29	103191501	Asm, Panel, Side, Right (includes items 30 through 40)	1
30	1010434	Barrel - Plastic	1
31	1011990	Washer, 3/8 Flat	1
32	1015245	Latch, Tailgate, Right-Hand	1
33	1015363	Bushing, Snap-In	1
34	1015390	Compression Spring Latch Tilt	1
35	1015400	Grip, Tilt Latch Hand	1
36	103191301	Weldment, Panel, Side, Right	1
37	1032	Bushing, Nylon	1
38	103379401	Rivet, 1/4 X 0.30, Blind	2
39	N/A	Asm, Tlgt, Mtg Brkt, Ca Rh	1
40	1231	Pin, 1/8 X 1.00 Split Roll	1
41	332	Washer, 1/4 Type A Narrow Flat	4
42	7049	Bushing, Nylon	2
43	8233	Locknut, 1/4-20 Nylon Insert	4

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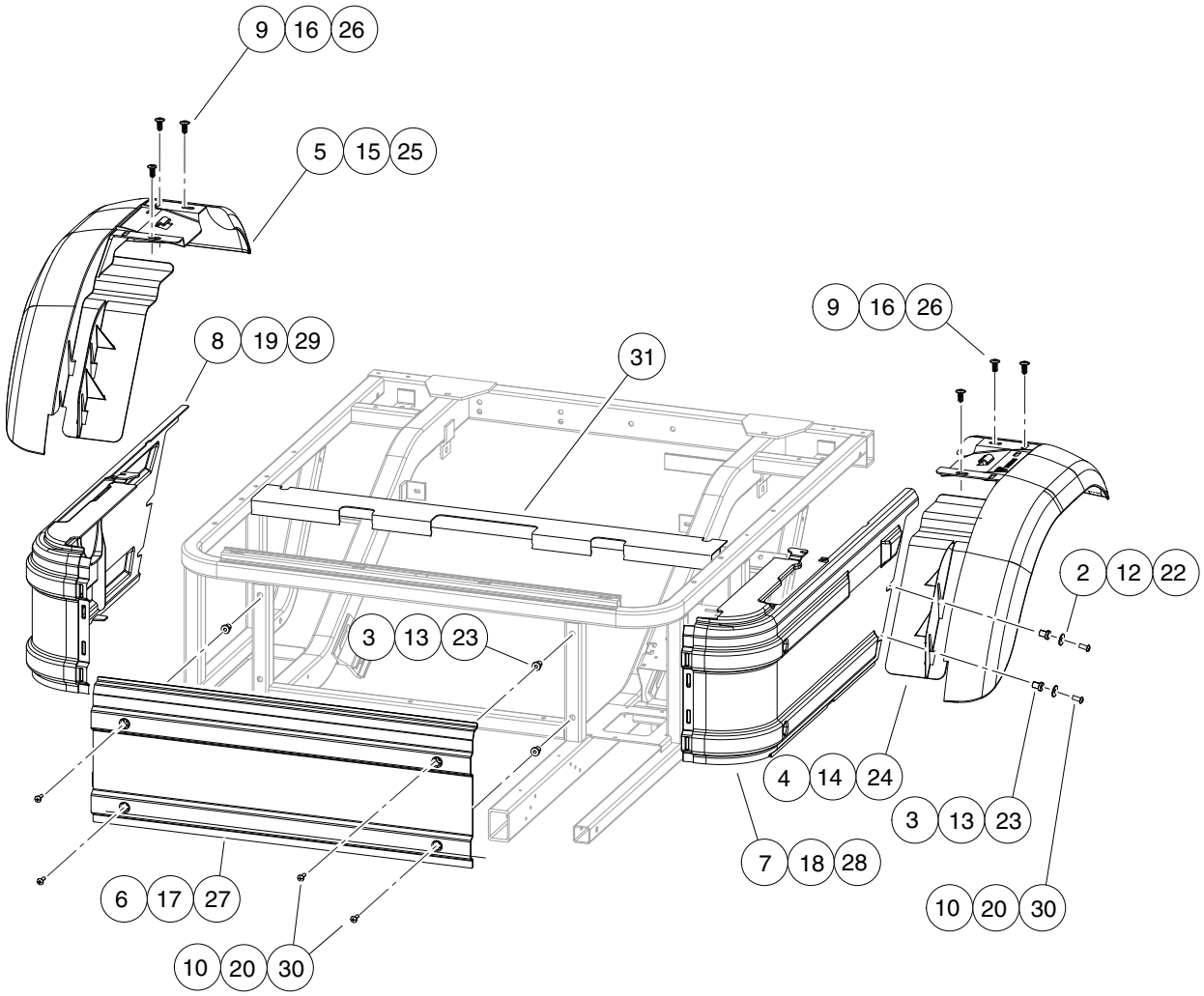

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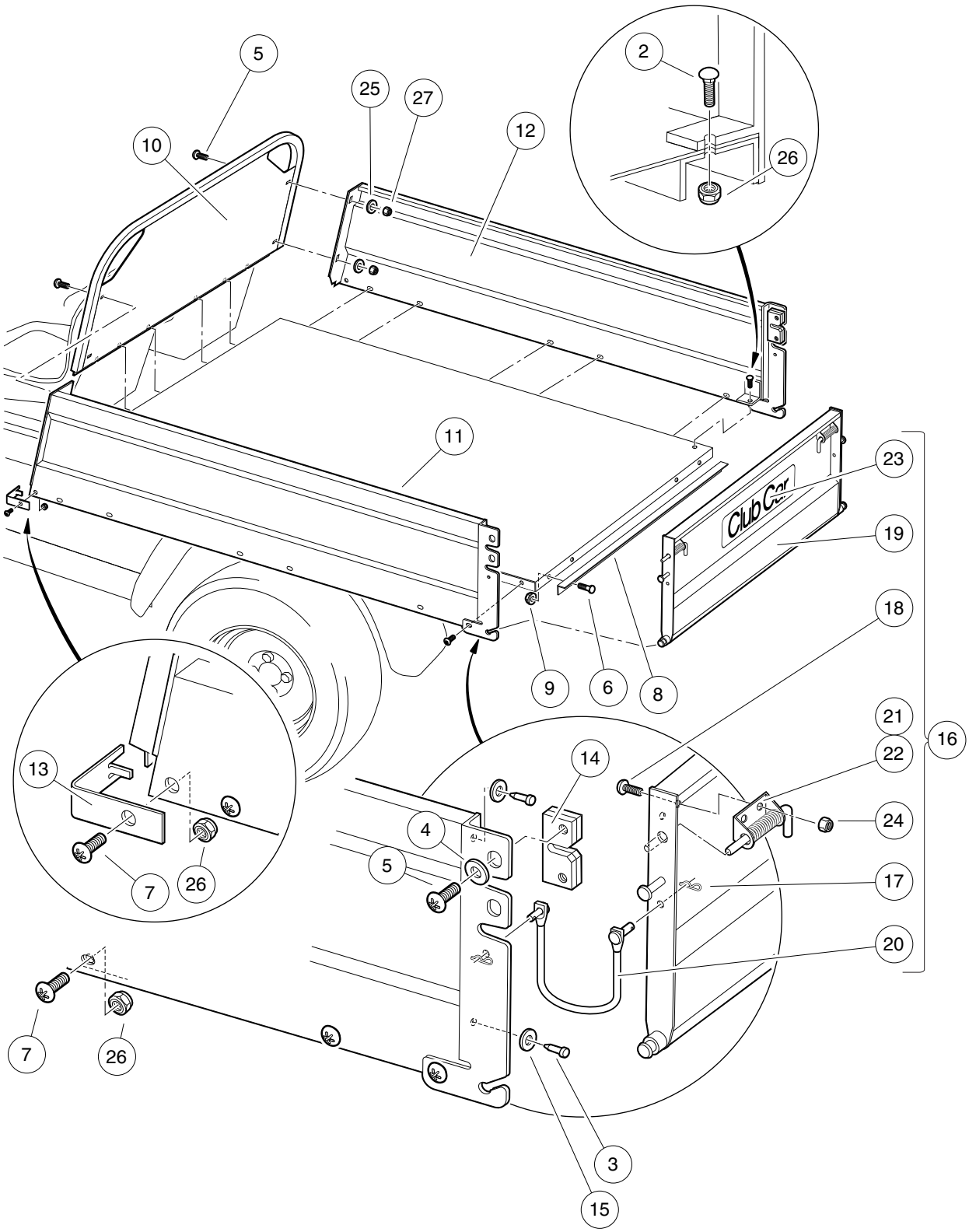
SIDE PANELS AND REAR FENDERS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Panels, Fenders, Blk (includes items 2 through 10)	1
2	1014306	Washer, 1/4" Type B Flat	4
3	102491701	Well Nut 1/4-20	8
4	102913801	Left Rear Fender (Black)	1
5	102913901	Right Rear Fender (Black)	1
6	102914001	Panel, Front, Kick (Black)	1
7	102914101	Panel, Side, Molded, Driver (Black)	1
8	102914102	Panel, Side, Molded, Passenger (Black)	1
9	103200501	Screw, Tuflok, 10mm	6
10	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	8
11	N/A	Instl, Panels, Fenders, Rthwd (includes items 12 through 20)	1
12	1014306	Washer, 1/4" Type B Flat	4
13	102491701	Well Nut 1/4-20	8
14	102913801	Left Rear Fender (Black)	1
15	102913901	Right Rear Fender (Black)	1
16	103200501	Screw, Tuflok, 10mm	6
17	103289001	Panel, Front, Kick (Realtree Camo)	1
18	103289101	Panel, Side, Molded, Driver (Realtree Camo)	1
19	103289103	Panel, Side, Molded, Passenger (Realtree Camo)	1
20	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	8
21	N/A	Instl, Panels, Fenders, Moff (includes items 22 through 30)	1
22	1014306	Washer, 1/4" Type B Flat	4
23	102491701	Well Nut 1/4-20	8
24	102913801	Left Rear Fender (Black)	1
25	102913901	Right Rear Fender (Black)	1
26	103200501	Screw, Tuflok, 10mm	6
27	103289002	Panel, Front, Kick, Moff	1
28	103289102	Pnl, Side, Mld, Drv, Moff	1
29	103289104	Pnl, Side, Mld, Pass, Moff	1
30	8251	Screw, 1/4-20 X 1.0 Truss-Head Machine	8
31	103331201	Closeout, Extrusion	1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CARGO BOX (STEEL)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Steel Box, XRT (includes items 2 through 27)	1
2	1010435	Bolt, Carriage, 5/16-18 X 1.00	13
3	1010436	Bumper, Rubber	4
4	1014306	Washer, 1/4" Type B Flat	4
5	1014415	Screw, 1/4-20 X 0.75 Torx Truss-Head	8
6	1014537	Stud, Self-Clinching Flush Head	4
7	1015399	Screw, 5/16-18 X 0.88 Torx Truss-Head	18
8	101894304	Box Bed Tailgate Angle	1
9	101963401	Locknut, 5/16-18 Hex Flange	4
10	102221301	Front Panel Weldment	1
11	102221401	Left Panel Weldment	1
12	102221501	Right Panel Weldment	1
13	102221701	Front Corner Cap	2
14	102222001	Slam Latch	2
15	102239901	Washer, Rubber, 3/8	4
16	102614401	Assembly, Tailgate (includes items 17 through 24)	1
17	1013366	Hair Pin Clip	4
18	1014415	Screw, 1/4-20 X 0.75 Torx Truss-Head	4
19	N/A	Tailgate, Weldment	1
20	102221801	Tether Assembly	2
21	102222101	Spring Latch Left	1
22	102222201	Spring Latch Right	1
23	102673201	Decal, Club Car Tailgate	1
24	8233	Locknut, 1/4-20 Nylon Insert	4
25	332	Washer, 1/4 Type A Narrow Flat	4
26	7473	Locknut, 5/16-18 Nylon Insert	31
27	8233	Locknut, 1/4-20 Nylon Insert	4

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WHEELS AND TIRES

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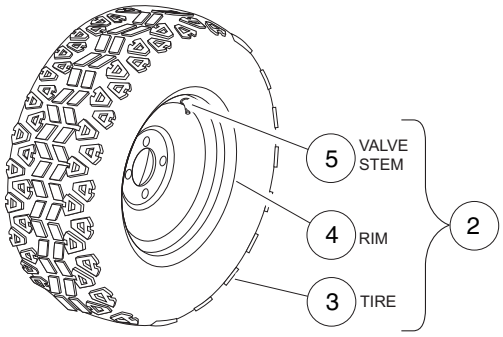

FOR DRIVERS OR
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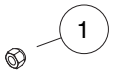

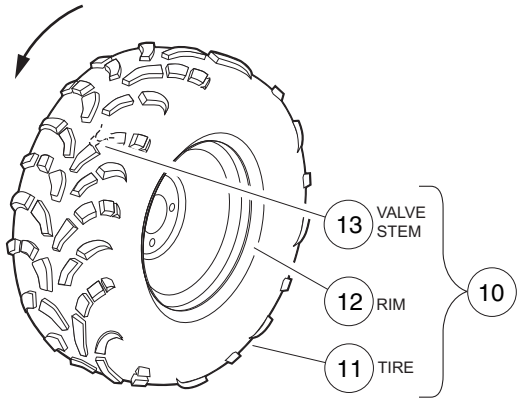

FOR PASSENGERS
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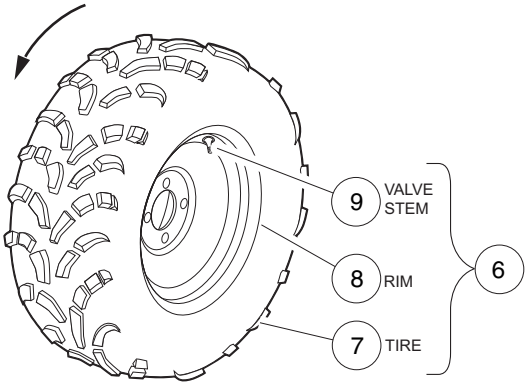

FOR DRIVERS
SIDE ONLY

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ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102736901	Nut, Lug, 1/2-20 SAE J2283	16
2	102943807	Black Tire Asm HDAT 10.5 In (includes items 3 through 5)	4
3	102943101	Heavy Duty All Terrain Tire, 25"	1
4	103234503	Wheel, All trail, 10 Window, Black	1
5	7310	Valve Stem	1
6	102943808	Black Tire Asm Mud 11.0 In Left-Hand (includes items 7 through 9)	2
7	102945701	Mud Tire, 25"	1
8	103234503	Wheel, All trail, 10 Window, Black	1
9	7310	Valve Stem	1
10	102943809	Black Tire Asm Mud 11.0 In Right-Hand (includes items 11 through 13)	2
11	102945701	Mud Tire, 25"	1
12	103234503	Wheel, All trail, 10 Window, Black	1
13	7310	Valve Stem	1

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DECALS

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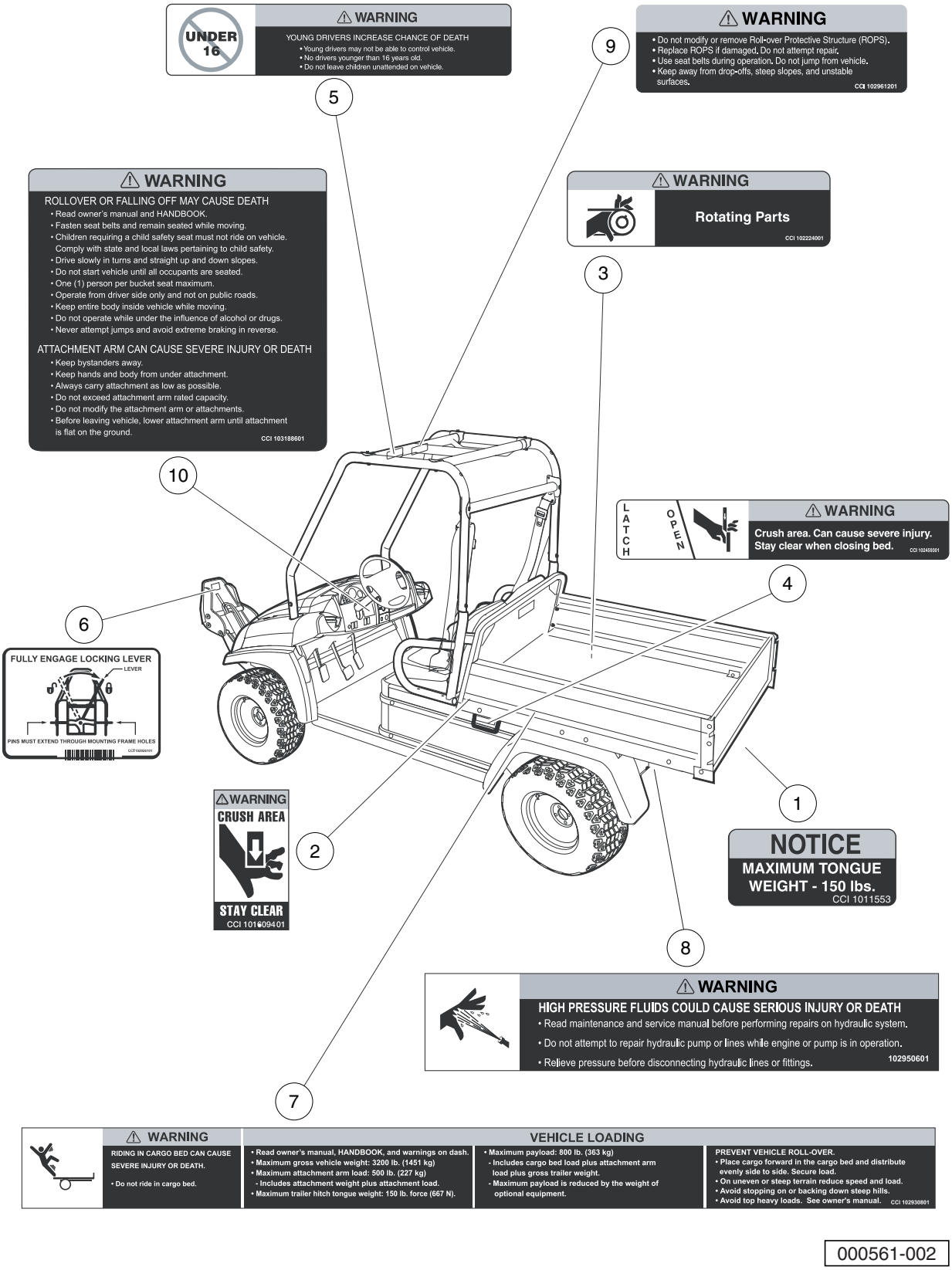
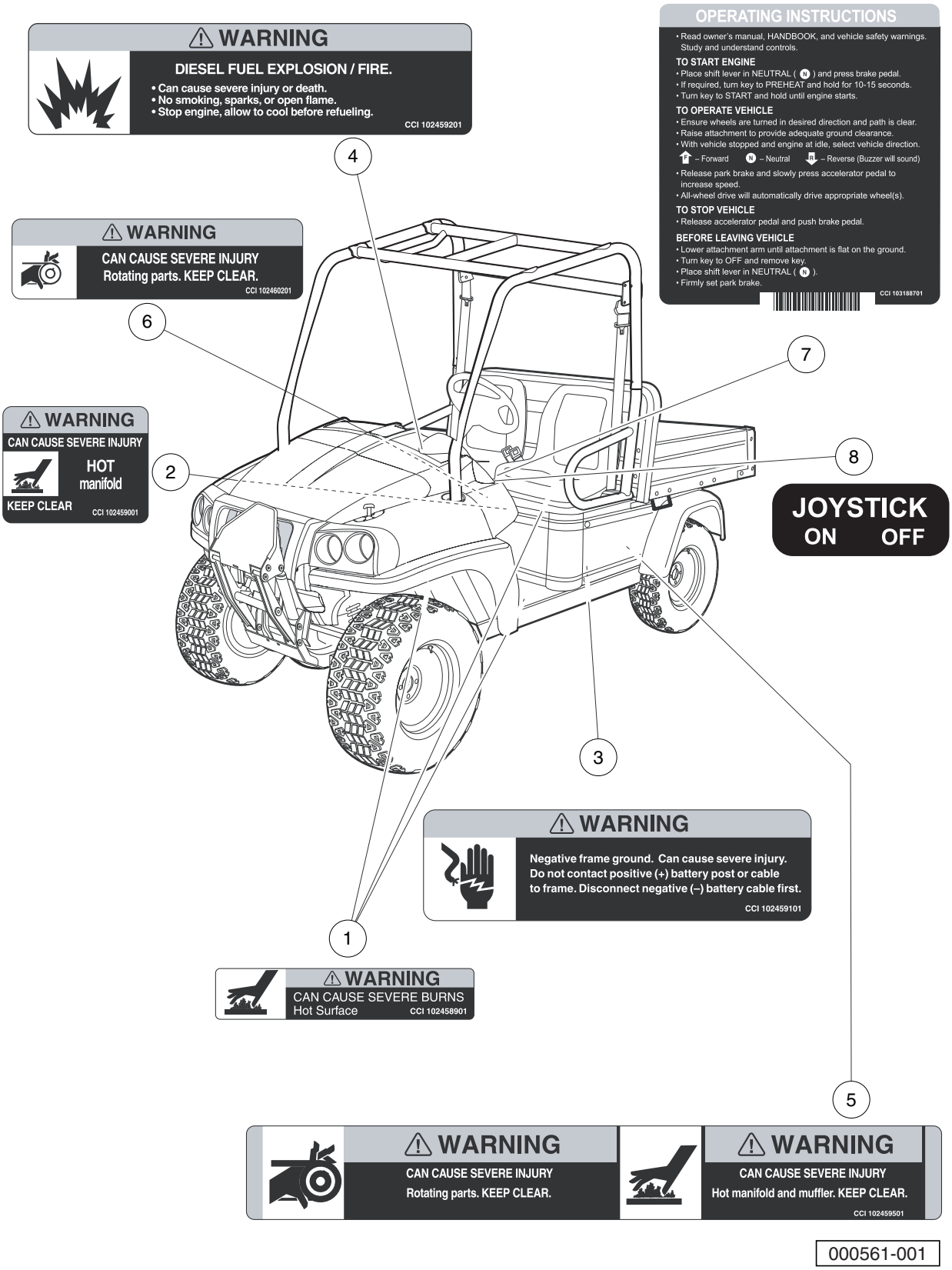


000561-002

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011553	Decal, Trailer Hitch	1
2	101609401	Decal, Crush Area Warning	2
3	102224001	Decal, Rotating Parts Warning	1
4	102459301	Decal, Bed Crush Area Warning	1
5	102459401	Decal, Young Driver Warning	1
6	102926101	Decal, Attachment Locking	1
7	102930801	Decal, Loading, Intellitach	1
8	102950601	Decal, Hydra Pump	1
9	102961201	Decal, Warning, AWD ROPS	1
10	103188601	Decal, Warn, Rollover & Attach	1


⚠ WARNING
DIESEL FUEL EXPLOSION / FIRE.
• Can cause severe injury or death.
• No smoking, sparks, or open flame.
• Stop engine, allow to cool before refueling.
CCI 102459201
OPERATING INSTRUCTIONS
• Read owner's manual, HANDBOOK, and vehicle safety warnings. Study and understand controls.
TO START ENGINE
• Place shift lever in NEUTRAL (N) and press brake pedal.
• If required, turn key to PREHEAT and hold for 10-15 seconds.
• Turn key to START and hold until engine starts.
TO OPERATE VEHICLE
• Ensure wheels are turned in desired direction and path is clear.
• Raise attachment to provide adequate ground clearance.
• With vehicle stopped and engine at idle, select vehicle direction.
– Forward N – Neutral R – Reverse (Buzzer will sound)
• Release park brake and slowly press accelerator pedal to increase speed.
• All-wheel drive will automatically drive appropriate wheel(s).
TO STOP VEHICLE
• Release accelerator pedal and push brake pedal.
BEFORE LEAVING VEHICLE
• Lower attachment arm until attachment is flat on the ground.
• Turn key to OFF and remove key.
• Place shift lever in NEUTRAL (N).
• Firmly set park brake.
CCI 103188701
⚠ WARNING
CAN CAUSE SEVERE INJURY
Rotating parts. KEEP CLEAR.
CCI 102460201
⚠ WARNING
CAN CAUSE SEVERE INJURY
HOT manifold
KEEP CLEAR
CCI 102459001
JOYSTICK
ON OFF
⚠ WARNING
Negative frame ground. Can cause severe injury.
Do not contact positive (+) battery post or cable to frame. Disconnect negative (–) battery cable first.
CCI 102459101
⚠ WARNING
CAN CAUSE SEVERE BURNS
Hot Surface
CCI 102458901
⚠ WARNING
CAN CAUSE SEVERE INJURY
Rotating parts. KEEP CLEAR.
⚠ WARNING
CAN CAUSE SEVERE INJURY
Hot manifold and muffler. KEEP CLEAR.
CCI 102459501
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000561-001

SAFETY DECALS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102458901	Decal, Hot Surface Warning	3
2	102459001	Decal, Hot Manifold Warning	1
3	102459101	Decal, Frame Ground Warning	1
4	102459201	Decal, Diesel Explosion/Fire Warning	1
5	102459501	Decal, Rotating Parts and Hot Exhaust Warning	1
6	102460201	Decal, Rotating Parts Warning	1
7	103188701	Decal, Operator Instructions, Intellitach	1
8	103319901	Decal, Joystick, On Off	1

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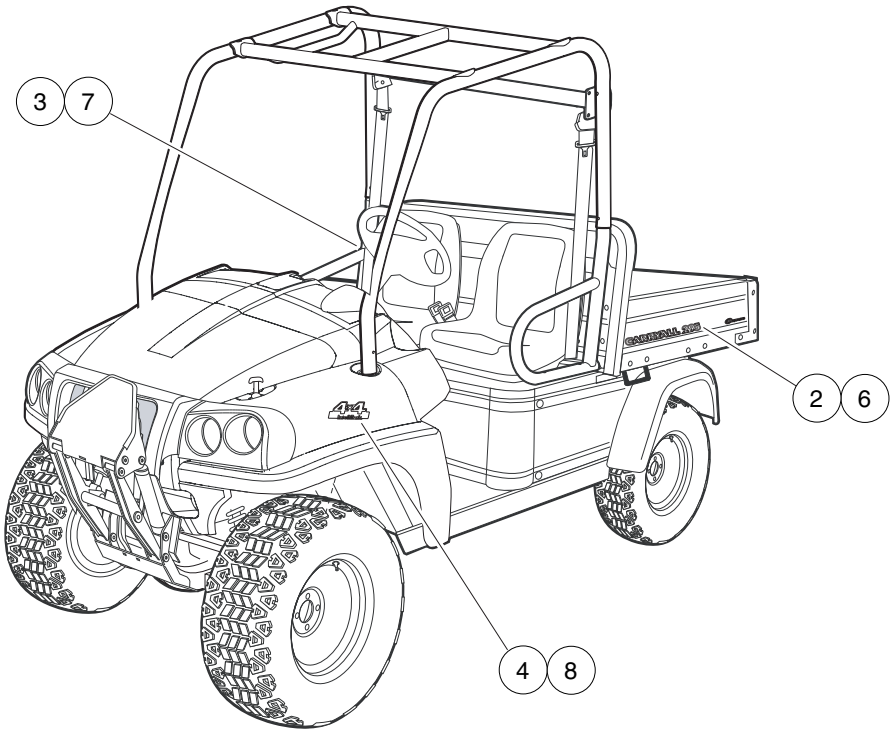

000562-001

BADGING DECALS – CARRYALL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Decal, Bed, Cait,dkgray (includes items 2 through 4)	1
2	103233614	Decal, Badge, CA 295, Driver-Side, Dk Gray	1
3	103233714	Decal, Badge, CA 295, Passenger-Side, Dk Gray	1
4	103234201	Decal, Badge, 4x4	2
5	N/A	Instl, Decal, Ca It, Stl, Ntrl (includes items 6 through 8)	1
6	103233617	Decal, Badge, CA 295, Driver-Side, Ntrl	1
7	103233717	Decal, Badge, CA 295, Passenger-Side, Ntrl	1
8	103234201	Decal, Badge, 4x4	2

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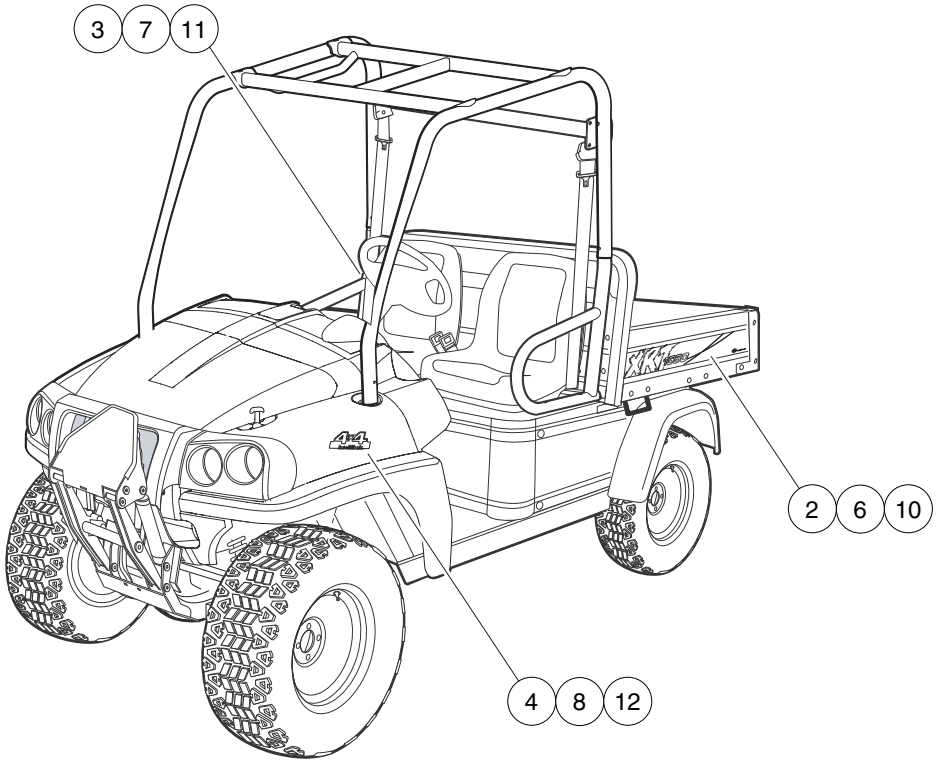

000562-002

BADGING DECALS – XRT VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Decal, Bed, Xrtit,dkgrn (includes items 2 through 4)	1
2	103233410	Decal, Bed, XRT 1550, Dk Grn, Ds	1
3	103233510	Decal, Bed, XRT 1550, Dk Grn, Ps	1
4	103234201	Decal, Badge, 4x4	2
5	N/A	Instl, Decal, Bed, Xrt It, Red (includes items 6 through 8)	1
6	103233415	Decal, Bed, XRT 1550, Red, Ds	1
7	103233515	Decal, Bed, XRT 1550, Red, Ps	1
8	103234201	Decal, Badge, 4x4	2
9	N/A	Instl, Decal, Bed, Xrt It,ntrl (includes items 10 through 12)	1
10	103233417	Decal, Bed, Xrt1550, Ntrl, Ds	1
11	103233517	Decal, Bed, XRT 1550, Ntrl, Ps	1
12	103234201	Decal, Badge, 4x4	2

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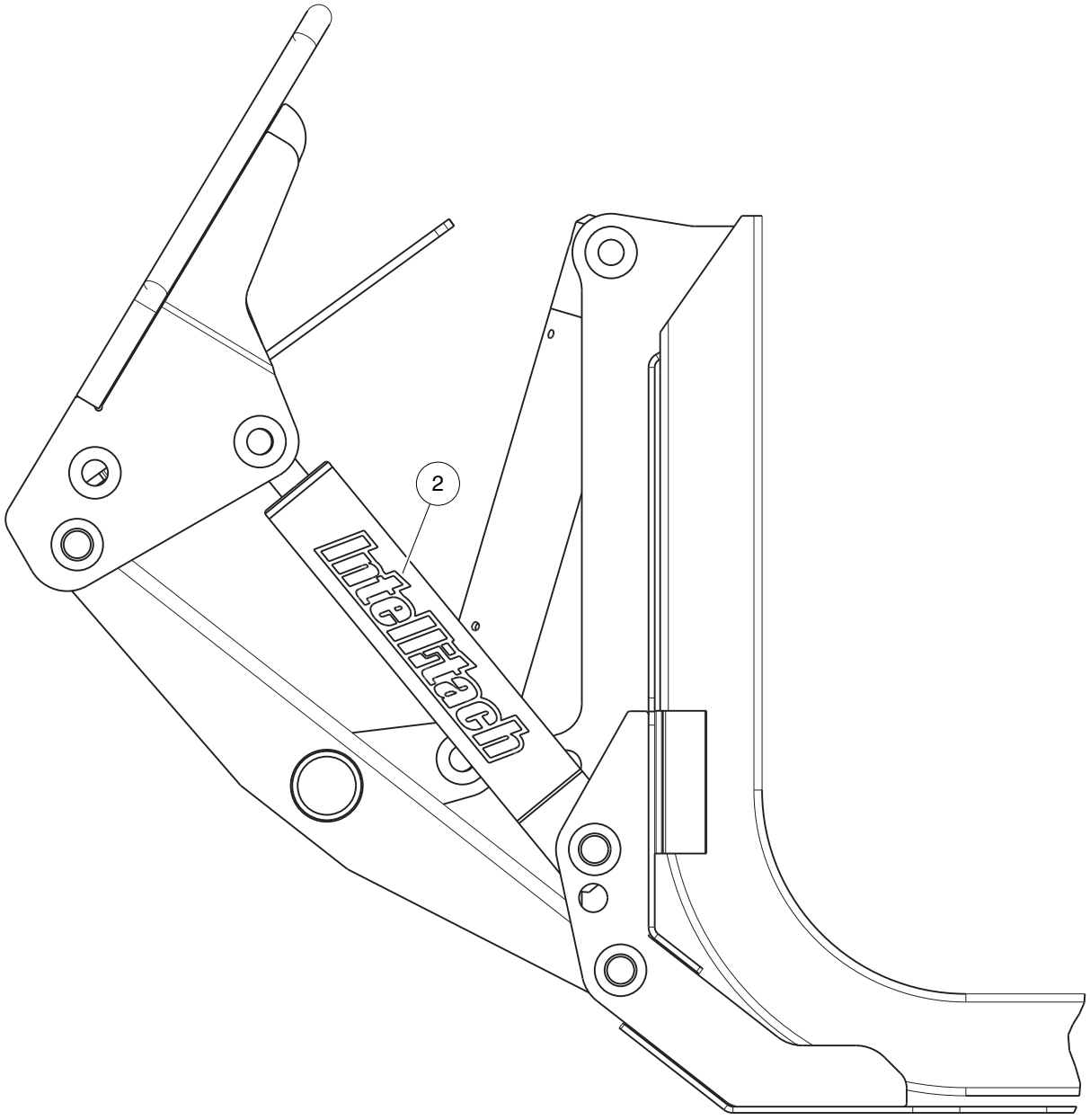

000562-003

BADGING DECALS – INTELLITACH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Decal, Intellitach (includes item 2)	1
2	102925601	Decal, Brand, IntelliTach	2

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BRAKE SYSTEMS

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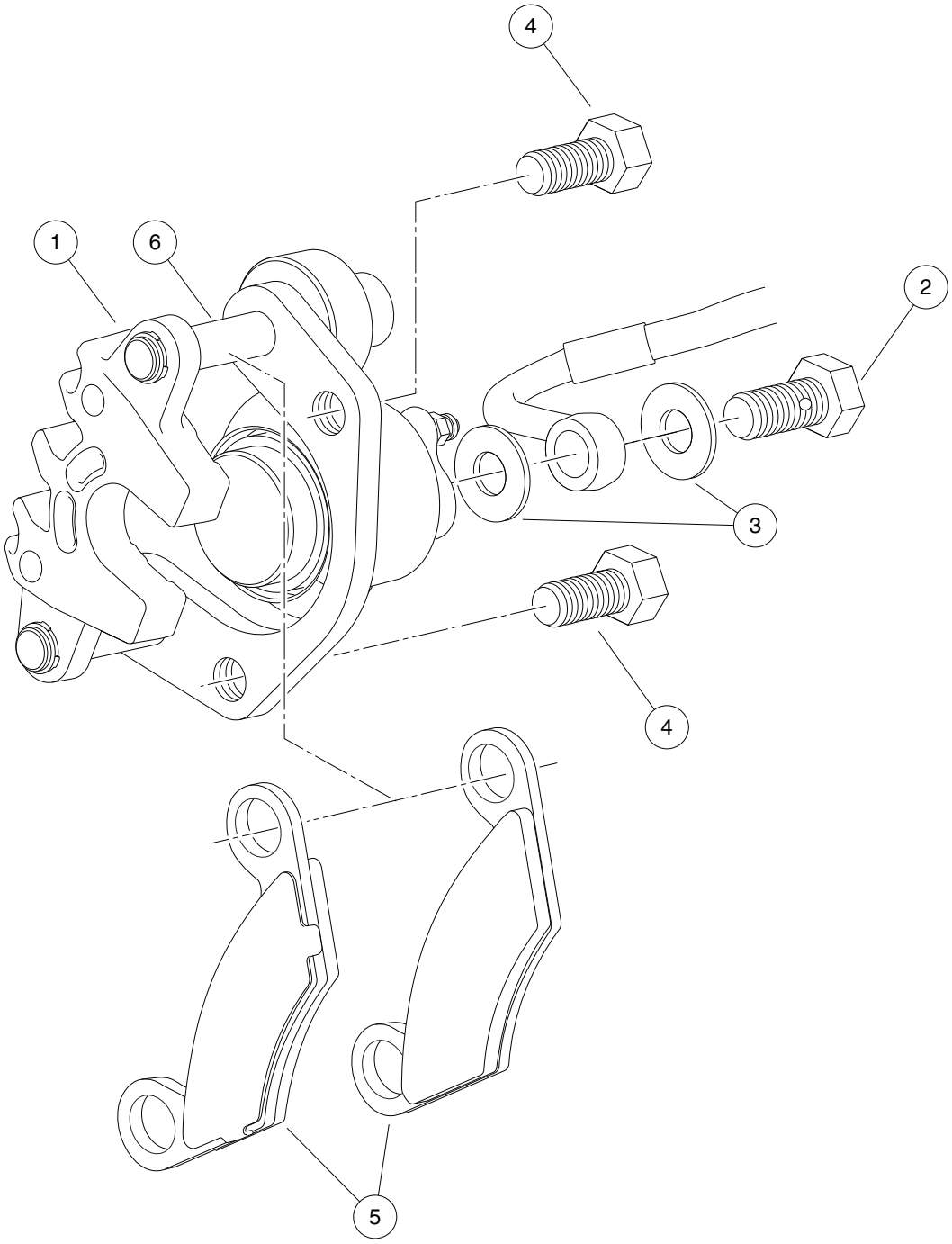

000067-001

FRONT BRAKE ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102367601	Brake Caliper, Front, with Brake Pads	2
2	102488001	Bolt, Banjo, M10x1x19	2
3	102491601	Washer, Copper, M10 Crush	4
4	102493301	Bolt Flange Head, 3/8-24x.750 with Loctite	4
5	102714001	Service Kit, Brake Pad (4 Pads)	1
6	103418801	Pin, Slide, 7/16	2

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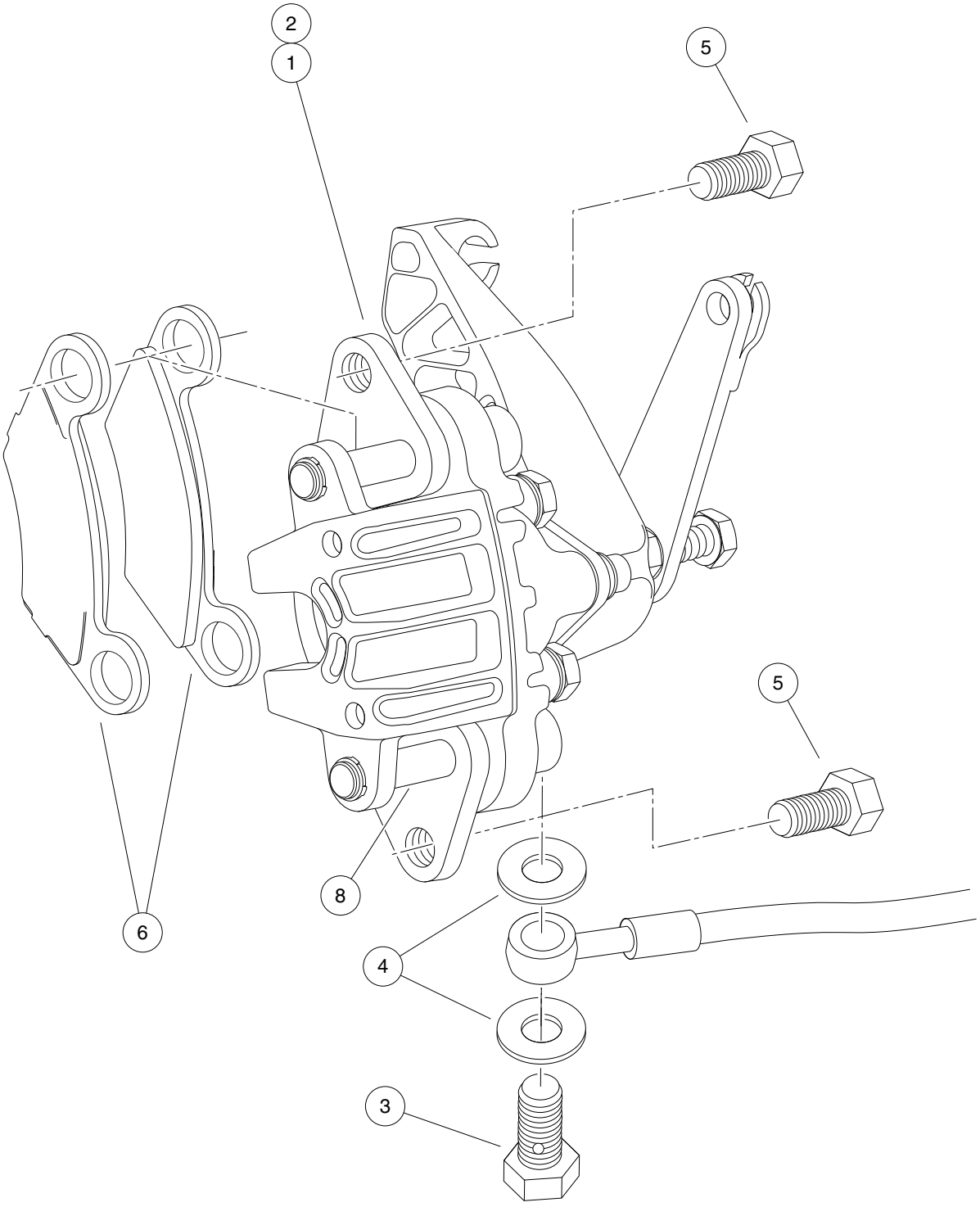

000068-001

REAR BRAKE ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102399201	Caliper, Brake, Hydro-Mechanical, LH	1
2	102399202	Caliper, Brake, Hydro-Mechanical, RH	1
3	102488001	Bolt, Banjo, M10x1x19	2
4	102491601	Washer, Copper, M10 Crush	4
5	102493301	Bolt Flange Head, 3/8-24x.750 with Loctite	4
6	102714001	Service Kit, Brake Pad (4 Pads)	1
7	103418701	Spring, Brake Caliper Return	1
8	103418801	Pin, Slide, 7/16	2

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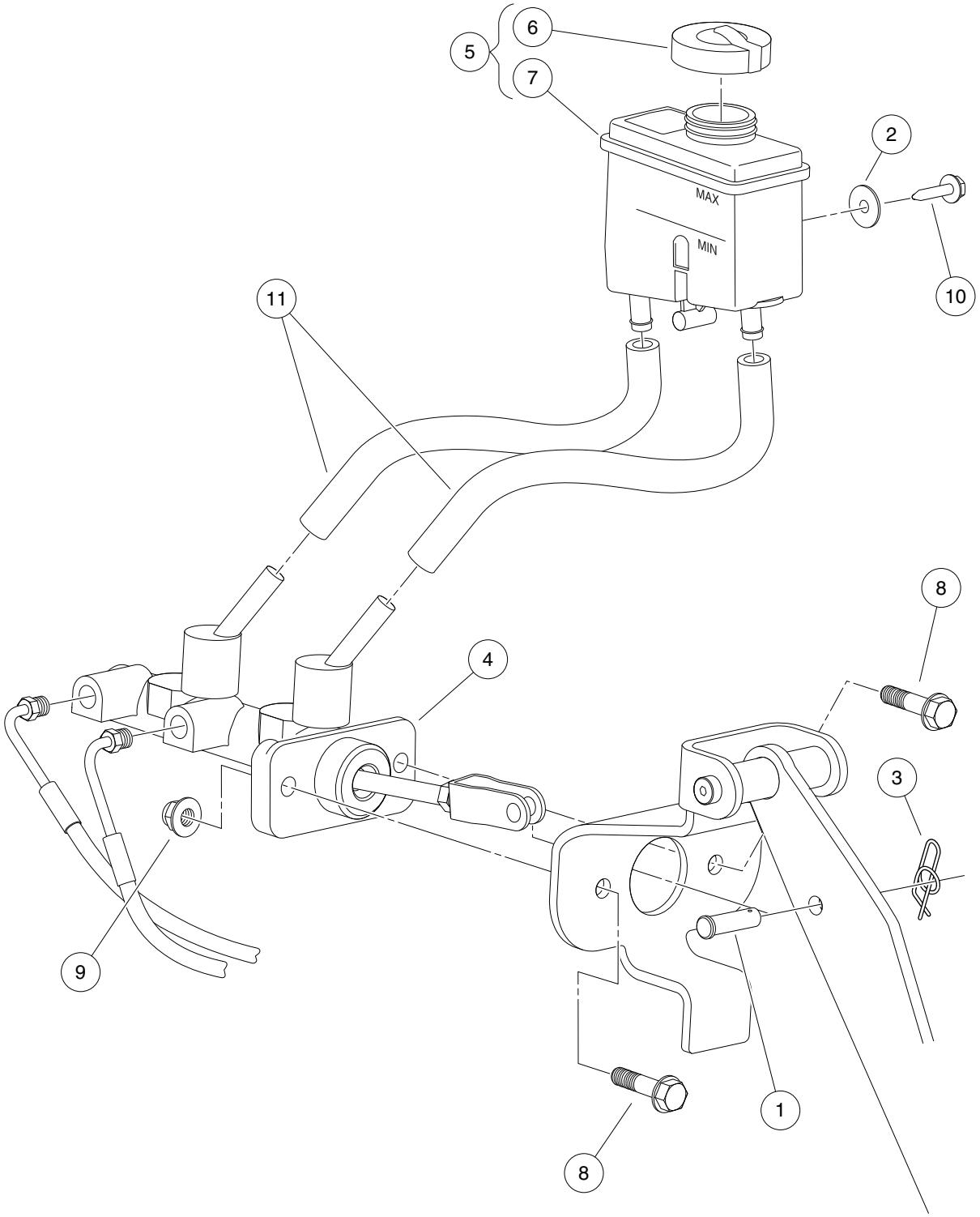

000069-002

MASTER CYLINDER WITH REMOTE RESERVOIR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101082903	Clevis Pin, 5/16 X 1	1
2	1014306	Washer, 1/4" Type B Flat	1
3	102176901	Pin, Rue	1
4	102402801	Cylinder, Master, Tandem	1
5	102402901	Assembly, Reservoir, Remote (includes items 6 and 7)	1
6	102051401	Filler Cap Asm	1
7	N/A	Reservoir, Brake Fluid, Without Cap	1
8	102618401	Bolt Flanged Head, M8 X 1.25 X 35	2
9	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2
10	103218213	Screw, #10x3.50 Ab Thd, Hex Hd	1
11	103293201	Hose, Reservoir, Brake Fluid	2

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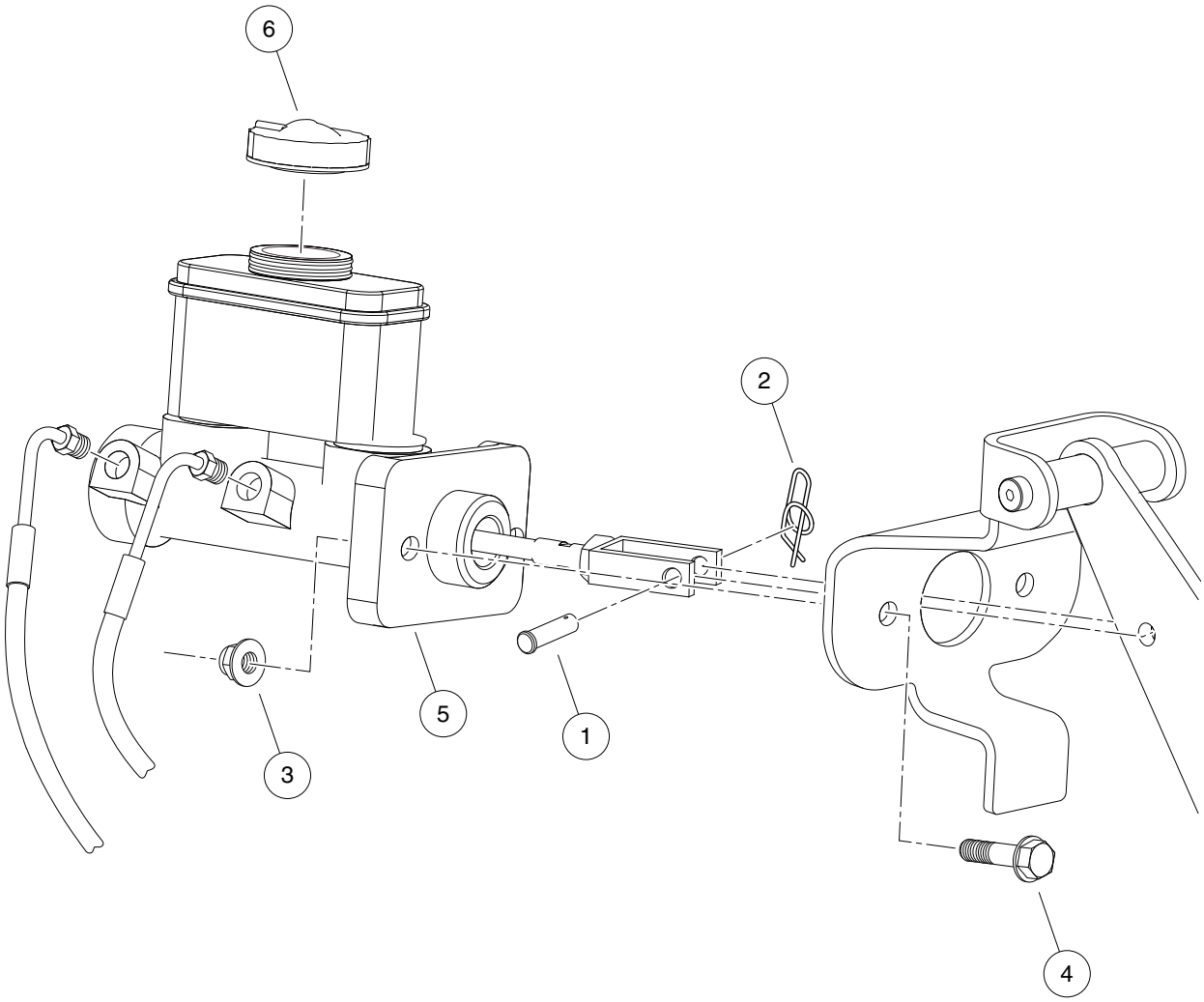

000792-001

MASTER CYLINDER WITH INTEGRAL RESERVOIR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101082903	Clevis Pin, 5/16 X 1	1
2	102176901	Pin, Rue	1
3	102298401	Nut,m8,all Metal Lock	2
4	102618401	Bolt Flanged Head, M8 X 1.25 X 35	2
5	103376101	Cylinder, Master, Integral Res	1
6	N/A	Filler Cap Asm Integral Res	1

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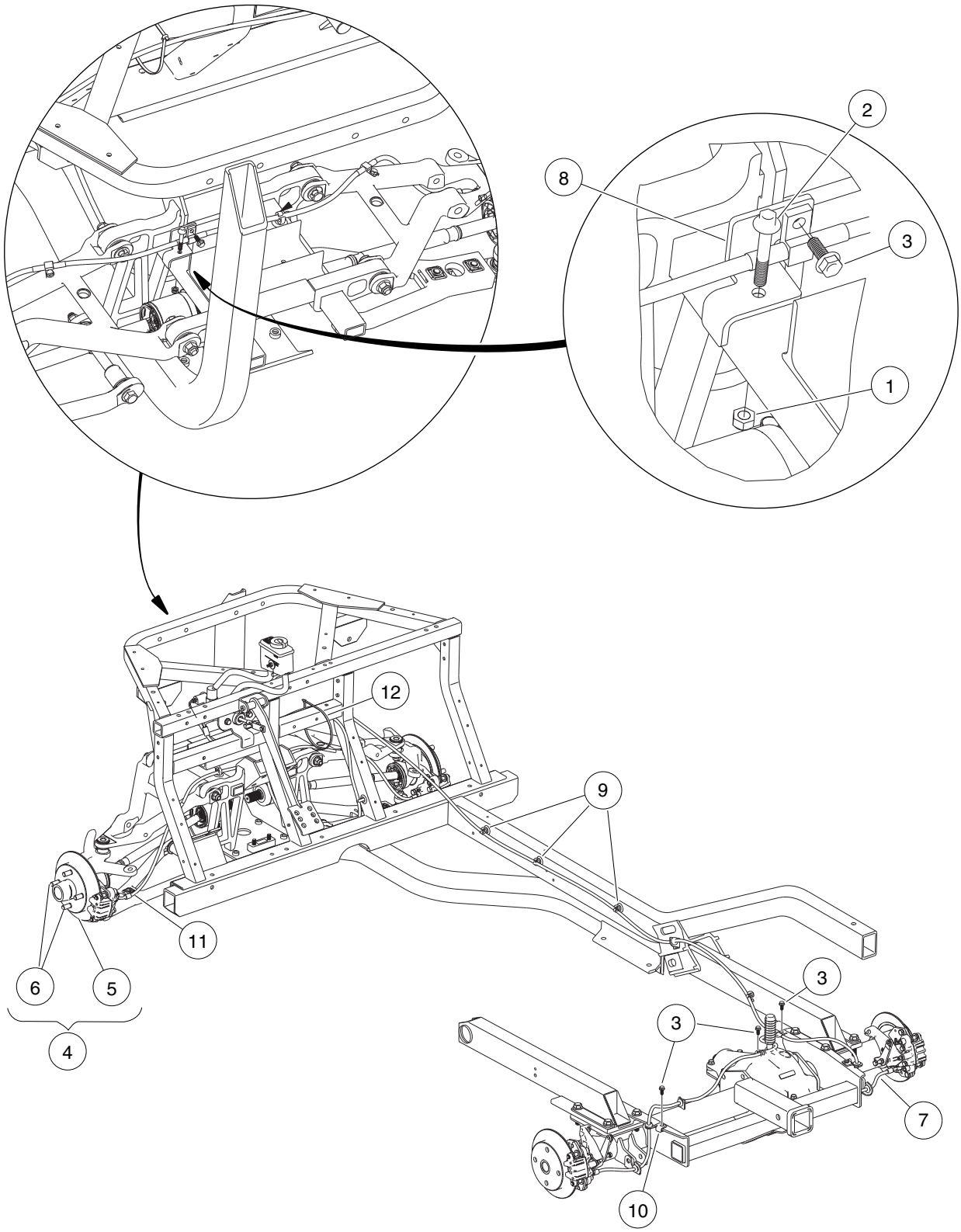

HYDRAULIC BRAKE LINES AND CLIPS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	101887601	Locknut, M6-1.00 Nylon Insert	2
2	102296140	Bolt, Flanged Head, M6x1.0x40	1
3	102296716	Screw, M6 X 16 Tt Hx Fl Hd	8
4	102376603	Assy, Rotor, Brake, Front, Wt (includes items 5 and 6)	2
5	N/A	Rotor, Brake, Front, Wt	1
6	102475801	Stud, Wheel Lug	4
7	102407801	Assembly, Brake Line, Rear	1
8	102474301	Bracket, Tee, Brakeline	1
9	102475701	Clip, Brake Line	6
10	102689001	Bracket, Line, Hydraulic	2
11	103174301	Brakeline, Front, Assembly	1
12	8639	Tie Wrap, 11" Nylon	1

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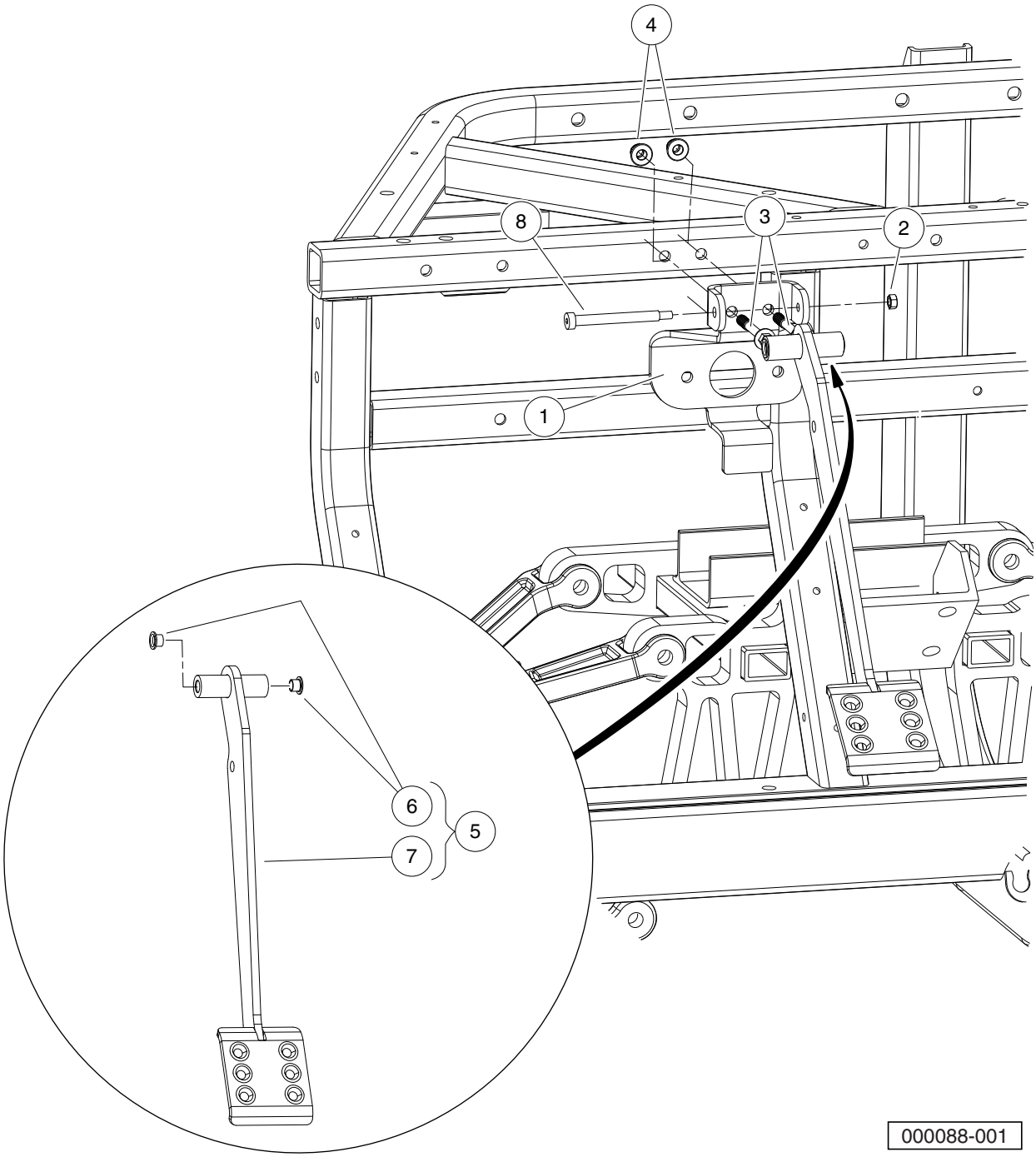

BRAKE PEDAL ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102380601	Bracket, Pedal, Brake	1
2	102618101	Nut M6x1 Mech Def Center	1
3	102618301	Bolt Flanged Head, M8 X 1.25 X 65	2
4	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2
5	N/A	Asm, Pedal, Brake, Hung (includes items 6 and 7)	1
6	102442901	Bushing, Greaseless	2
7	102626201	Weldment, Pedal, Brake, Hung	1
8	103273101	Bolt, Shoulder, M8 X 70, Hc	1

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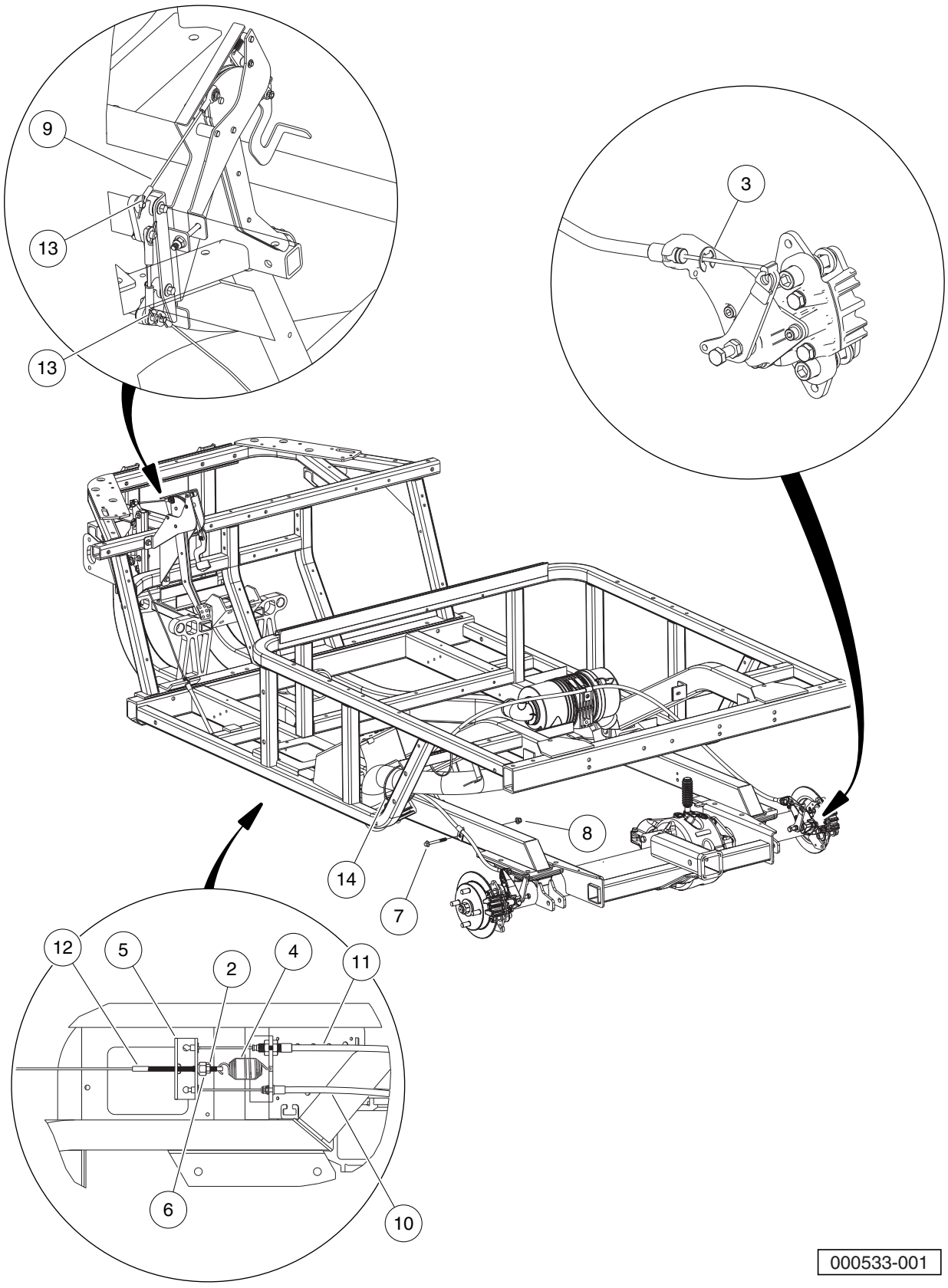

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Brake, Park, AWD (includes items 2 through 14)	1
2	1010521	Nut, 5/16-24 Hex	1
3	1011779	E-Clip, 1/2	2
4	1013531	Spring, Brake Return	1
5	N/A	Equalizer Bracket	1
6	102052801	Nut, 5/16-24 Hex Cone	1
7	102618301	Bolt Flanged Head, M8 X 1.25 X 65	1
8	102618601	Lock Nut, Flg M8 X 1.25 Nylon	1
9	102712601	Cable, Crank, Bell, Front	1
10	102763301	Cable, Noncoated, Pbrake, Left	1
11	102763401	Cable, Noncoated, Pbrake, Rght	1
12	103189001	Cable, Crank, Bell, Main	1
13	1035	Cotter Pin, 3/32 x 1	2
14	8639	Tie Wrap, 11" Nylon	2

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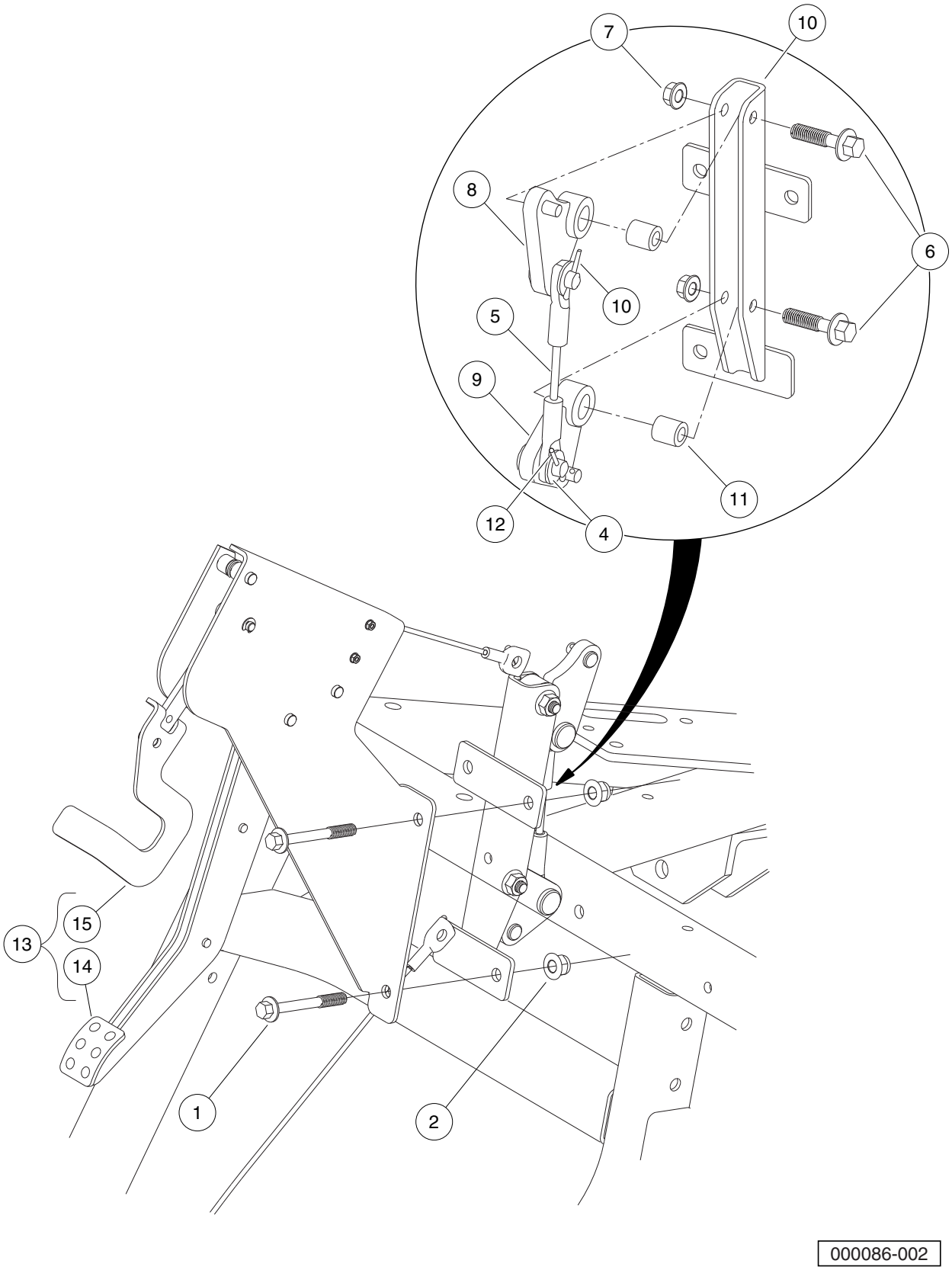

000086-002

PARK BRAKE PEDAL ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102618301	Bolt Flanged Head, M8 X 1.25 X 65	3
2	102618601	Lock Nut, Flg M8 X 1.25 Nylon	3
3	102751501	Asm, Sub, Bracket, Park Brake (includes items 4 through 12)	1
4	102323501	Washer, Flat, 3/8, Blk Fin	2
5	102716001	Cable, Crank, Bell	1
6	102741501	Bolt Flg, M8x1.25 X 35, Gr10.9	2
7	102741601	Nut Flg M8 X 1.25 Gr 10	2
8	102751301	Asm, Bellcrank, Upper	1
9	N/A	Asm, Bellcrank, Lower	1
10	103305001	Brkt, Bellcrank, Prk Brk, Awd	1
11	103305101	Spacer, Pivot, Park Brk, Awd	2
12	1035	Cotter Pin, 3/32 x 1	2
13	102892401	Asm, Pedal, Brake, Hard (includes items 14 and 15)	1
14	N/A	Pedal, Brake, Park	1
15	102896601	Handle, Release, Park Brake	1

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STEERING AND SUSPENSION

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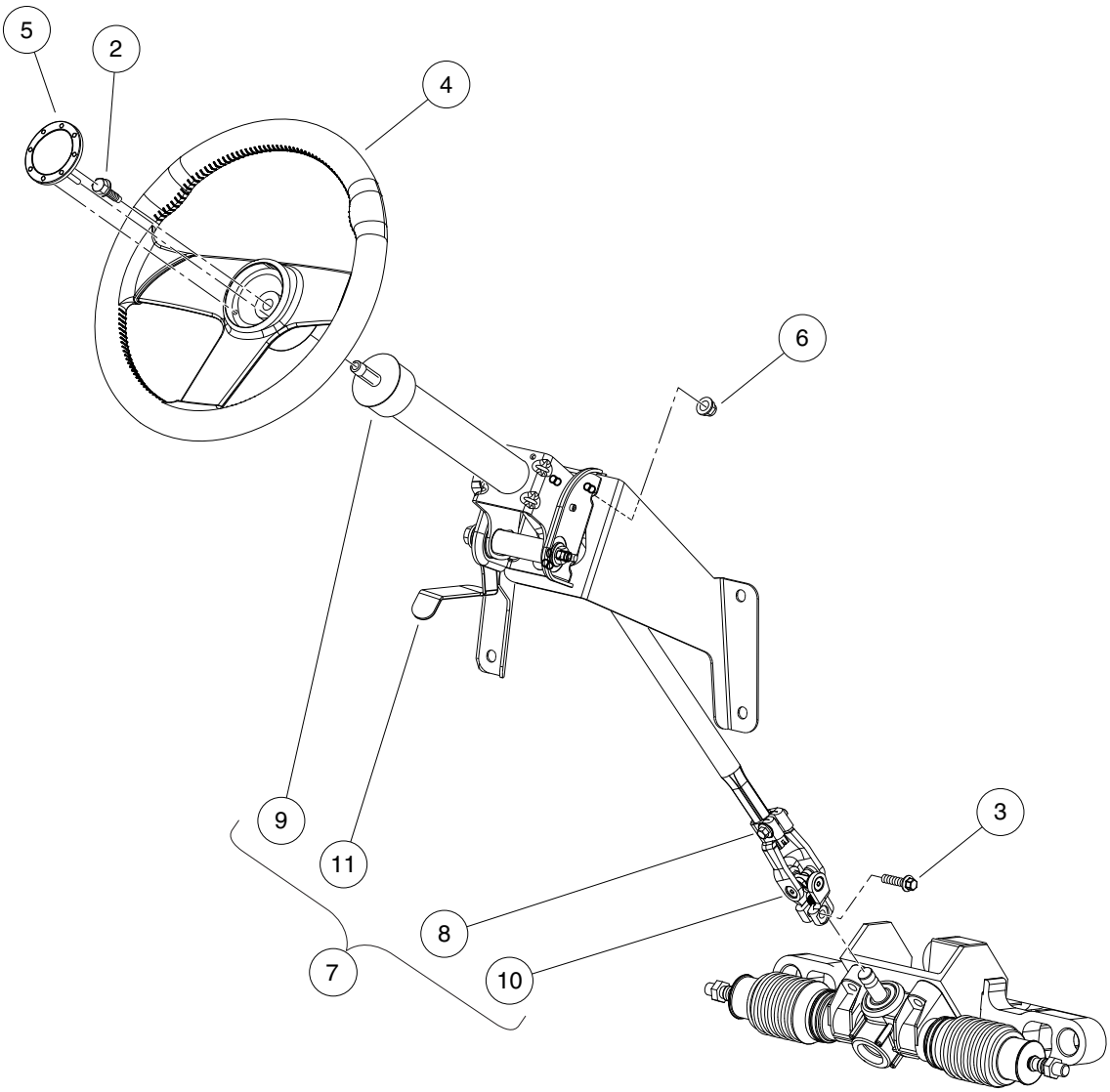
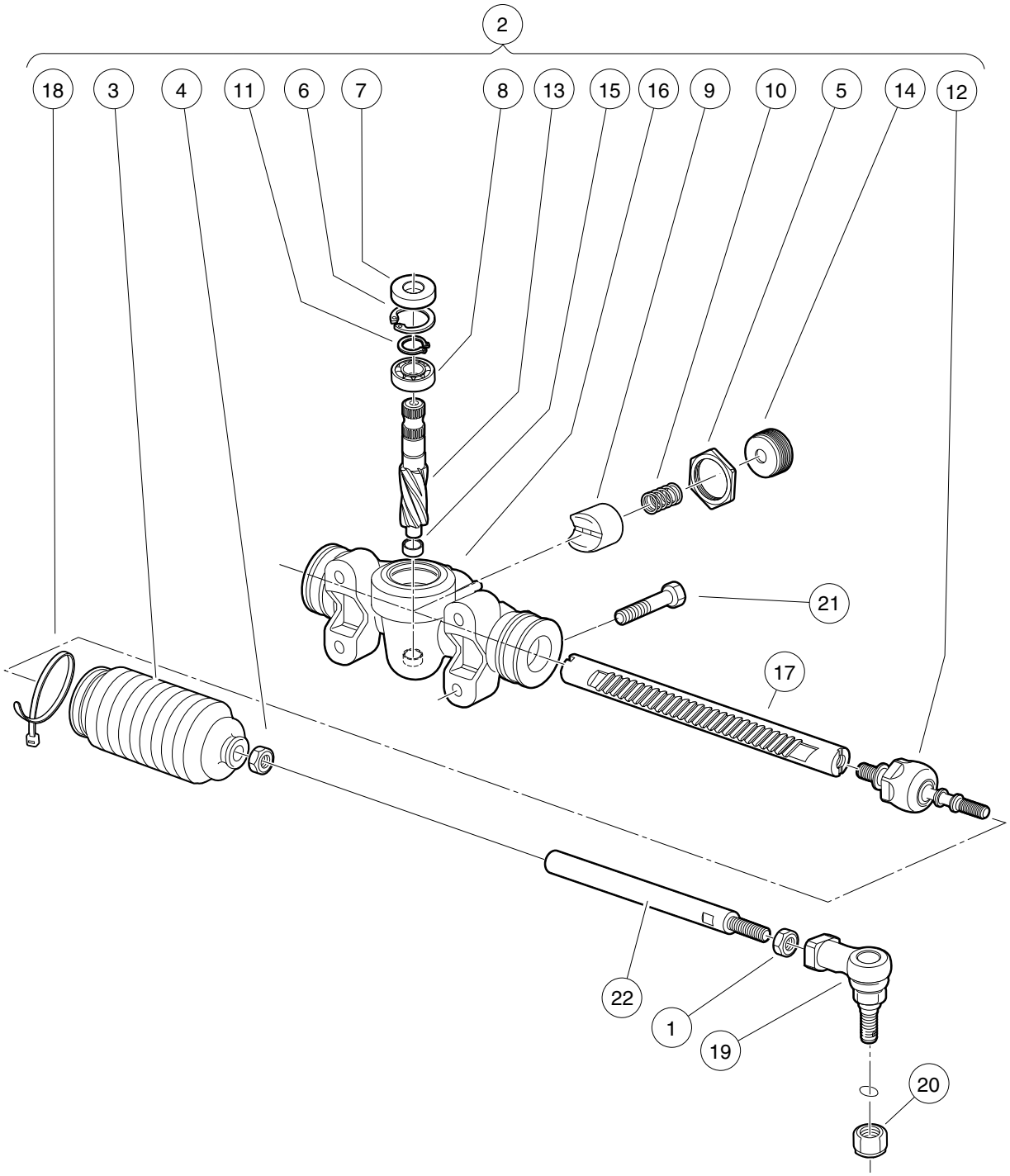


000070-002

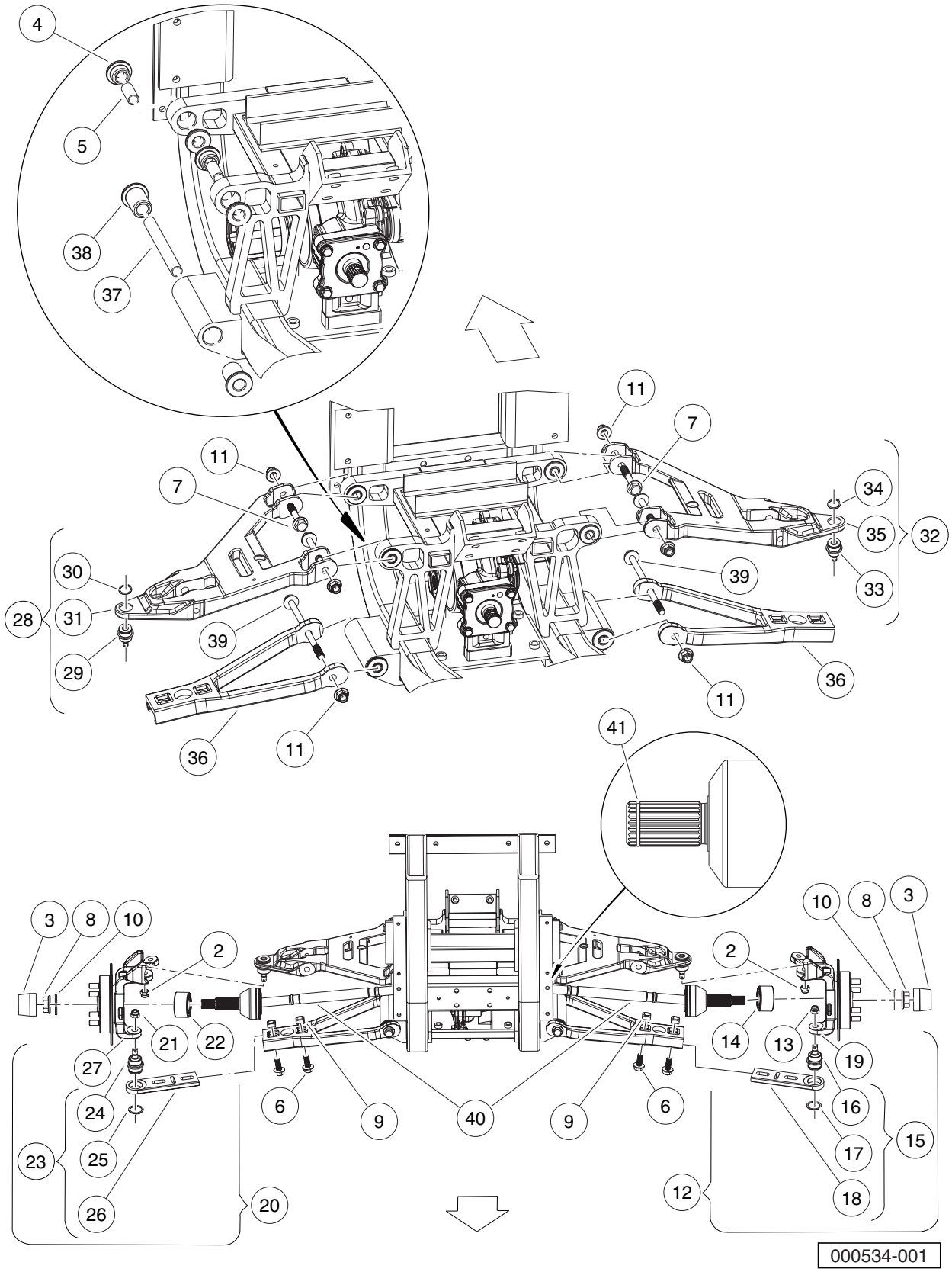
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Steering System (includes items 2 through 7)	1
2	102290120	Bolt, M10 X 20 Hex Washer Hd	1
3	102298130	Bolt, Flange Head, M8 X 30.0	1
4	102363802	Steering Wheel, Viper, Hex Hub	1
5	102367101	Cap, Steering Wheel, Viper	1
6	102618601	Lock Nut, Flg M8 X 1.25 Nylon	3
7	102989801	Steering Column (includes items 8 through 11)	1
8	102298130	Bolt, Flange Head, M8 X 30.0	1
9	102571301	Shroud, Steering Column	1
10	102616801	Bolt, M4 X .7 X 60	1
11	N/A	Handle, Steering, Tilt	1



000071-001

STEERING GEAR ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1013042	Nut, 12mm Hex	2
2	102010102	Steering Rack (includes items 3 through 18)	1
3	1013035	Bellows, Long	2
4	1013042	Nut, 12mm Hex	2
5	1013044	Rack Screw Locknut	1
6	1013051	Snap Ring	1
7	1013052	Seal, Steering Pinion Dust	1
8	101879401	Bearing, Ball	1
9	101879701	Support Yoke	1
10	101879801	Rack Guide Pressure Spring	1
11	101879901	Ring, Stop, C-Type	1
12	101880201	Inner Ball Joint Asm	2
13	N/A	Pinion, Steering	1
14	N/A	Bearing, Lower Pinion	1
15	N/A	Screw, Rack Guide	1
16	N/A	Housing, Steering Gear	1
17	N/A	Rack, Steering	1
18	8990	Tie Wrap, 8" Nylon	2
19	102022601	End, Tie Rod M12 X 1.25	2
20	102022901	Locknut, M12-1.25 Nylon	2
21	102687801	Bolt, Flange Head, M10x 1.5 X 40 with Loctite	4
22	102816801	Link, Drag, Wt	2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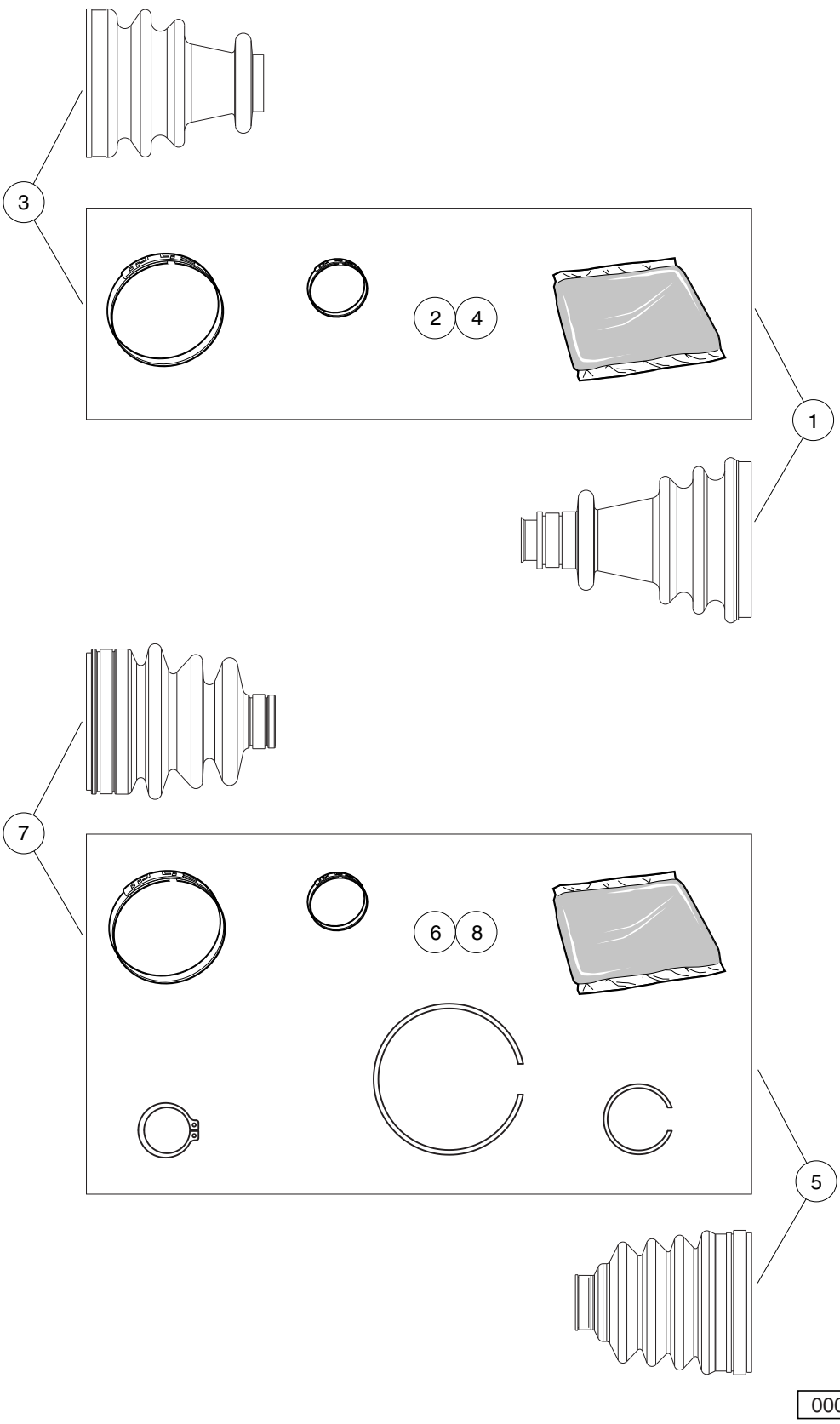
FRONT SUSPENSION – A-ARMS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Suspension, AWD, Wide (includes items 2 through 40)	1
2	102022901	Locknut, M12-1.25 Nylon	2
3	102274101	Center Cap, Rubber	2
4	102408401	Bushing, A-Arm	8
5	102437001	Sleeve, Upper	4
6	102490801	Bolt, Flange Head, M12x 1.75x 30 with Loctite	4
7	102616301	Bolt, Flange Head, M12 X 1.75 X 70	4
8	102617501	Nut Flg, M22 X 1.5 Mech Def	2
9	102617701	Nut, Square, M12x 1.75	4
10	102617801	Washer Hard, M22	2
11	102620501	Nut Flg, M12x1.75, Nylon Gr 10	6
12	102791701	Upright, Left-Hand (includes items 13 through 19)	1
13	102022901	Locknut, M12-1.25 Nylon	1
14	102464301	Bearing	1
15	102874301	Asm, Adjuster, Slide (includes items 16 through 18)	1
16	102361901	Joint, Ball	1
17	102722301	Ring, Retaining, Ext, 1-1/4"	1
18	102874201	Slide, Adjuster	1
19	103277001	Upright, Finished, Lh	1
20	102791702	Upright, Right-Hand (includes items 21 through 27)	1
21	102022901	Locknut, M12-1.25 Nylon	1
22	102464301	Bearing	1
23	102874301	Asm, Adjuster, Slide (includes items 24 through 26)	1
24	102361901	Joint, Ball	1
25	102722301	Ring, Retaining, Ext, 1-1/4"	1
26	102874201	Slide, Adjuster	1
27	103277002	Upright, Finished, Rh	1
28	102792001	Asm, A-Arm, Upper, Left (includes items 29 through 31)	1
29	102361901	Joint, Ball	1
30	102722301	Ring, Retaining, Ext, 1-1/4"	1
31	102927101	Arm, Upper, Wide, Machined, Lh	1
32	102792002	Asm, A-arm, Upper, Right (includes items 33 through 35)	1
33	102361901	Joint, Ball	1
34	102722301	Ring, Retaining, Ext, 1-1/4"	1
35	102927102	Arm, Upper, Wide, Machined,rh	1
36	102874501	A-Arm, Lower	2
37	103256401	Sleeve, Lower Arm	2
38	103256501	Bushing, Lower Arm	4
39	103256701	Bolt Flg, M12 X 1.75 X 200 10.	2
40	103296201	Half Shaft, Wide, Awd	2
41	103345801	Ring, Hog, Half Shaft	2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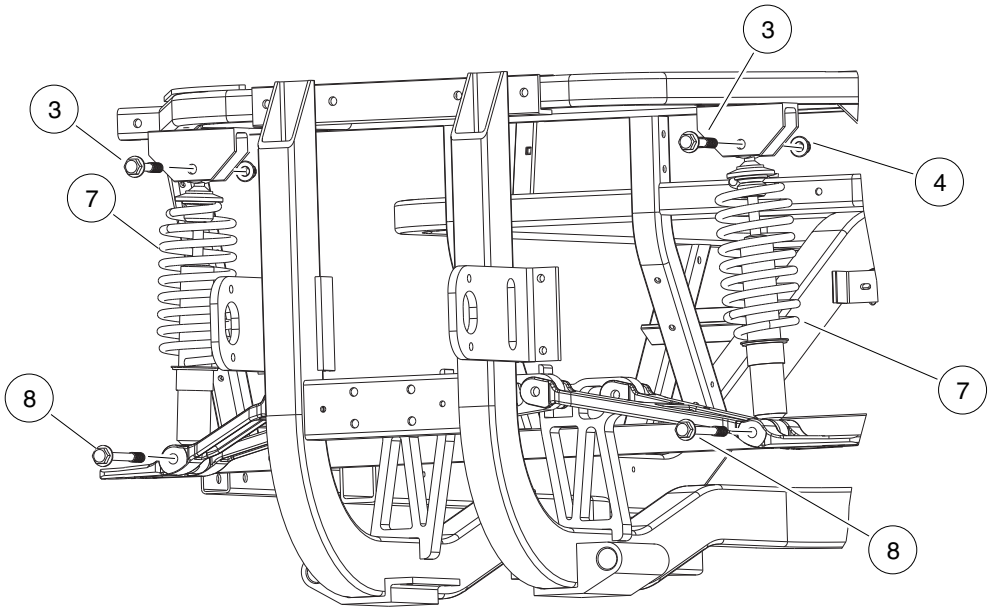
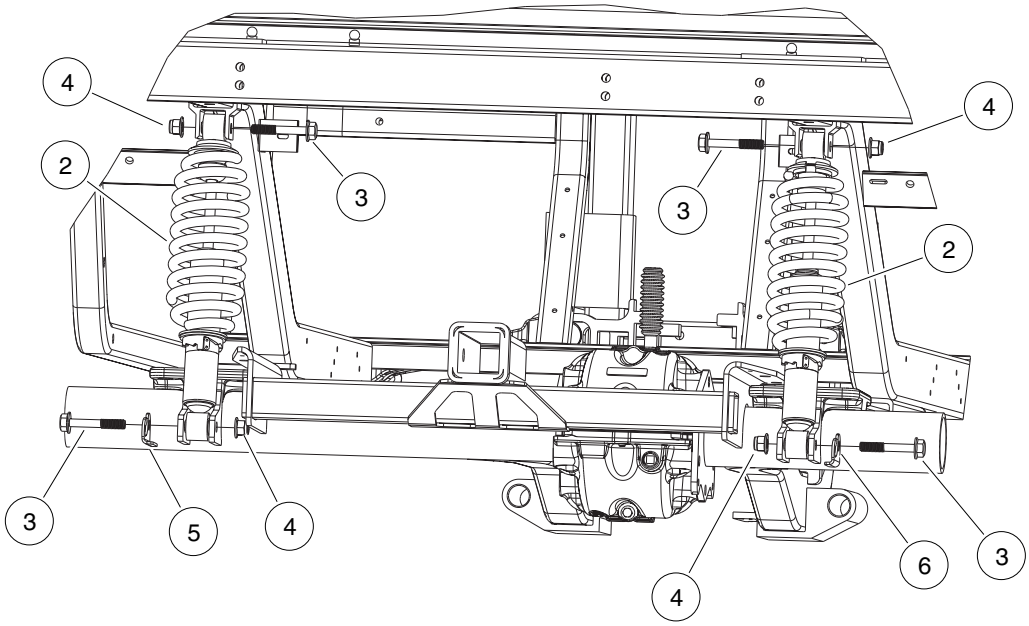
000791-001

CV BOOT REPAIR KITS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	AM11807	Boxed Outboard Boot Kit (includes item 2)	1
2	N/A	Half Shaft Boot Instl. Instr.	1
3	AM11808	Boxed Inboard Boot Kit (includes item 4)	1
4	N/A	Half Shaft Boot Instl. Instr.	1
5	AM1241201	Kit, Outer Boot, Gen 2 (includes item 6)	1
6	N/A	Instructions, Boot Replacement	1
7	AM1241301	Kit, Inner Boot, Gen 2 (includes item 8)	1
8	N/A	Instructions, Boot Replacement	1

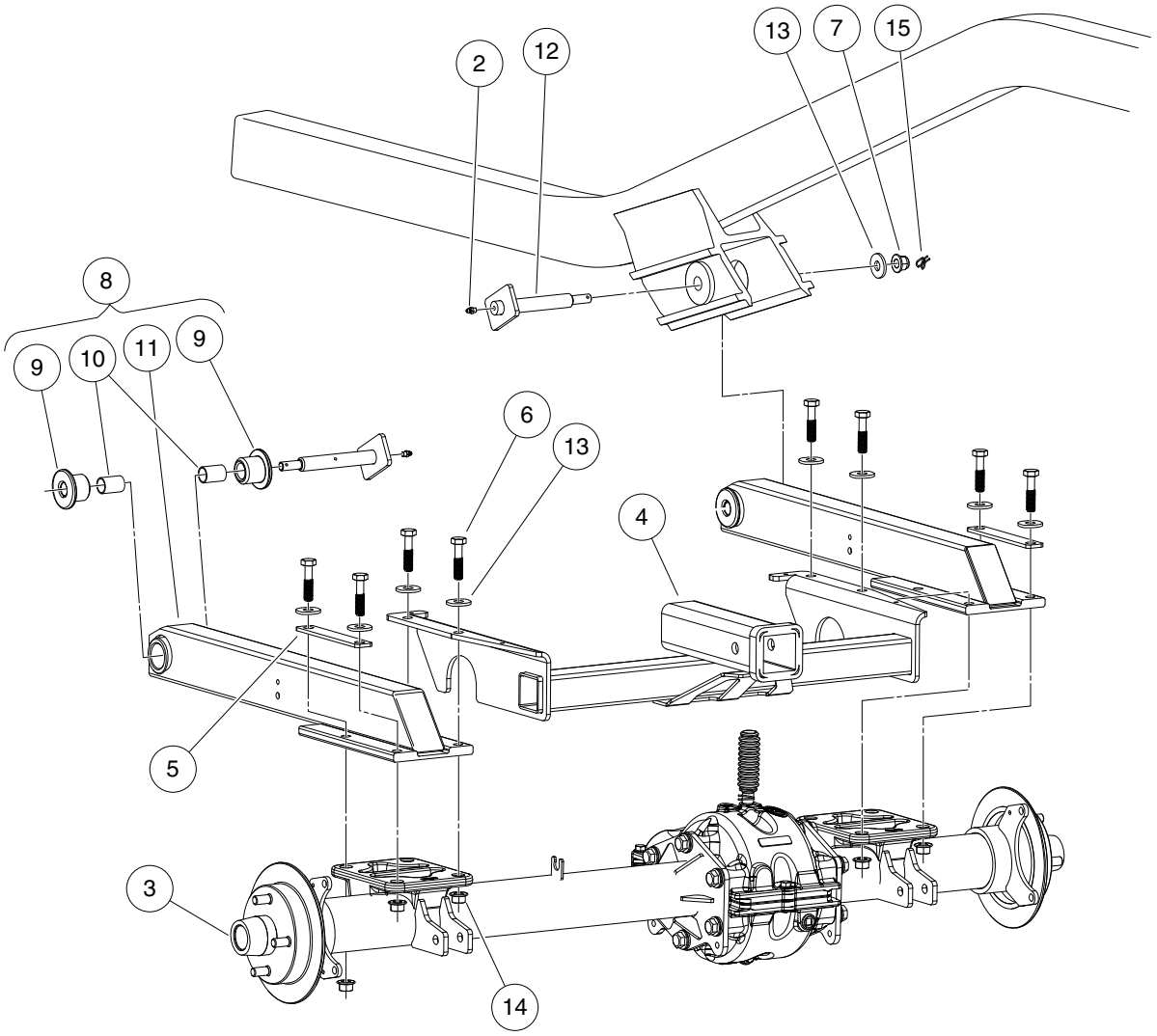




000530-003

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Inst, Shock, Awd, Bt (includes items 2 through 8)	1
2	102365601	Shock, Coil Over Rear	2
3	102616301	Bolt, Flange Head, M12 X 1.75 X 70	6
4	102620501	Nut Flg, M12x1.75, Nylon Gr 10	6
5	102689101	Brkt, Line, Hyd, Shk Mnt, Drv	1
6	102689102	Brkt, Line, Hyd, Shk Mnt, Pass	1
7	102786301	Shock, Coil Over, 330 Lb/in	2
8	102788701	Bolt Flg, M12x1.75x100, Patch	2

D



000031-002

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Rear Suspension (includes items 2 through 15)	1
2	1015597	Fitting, 1/4-28 Thread-Forming Grease	2
3	102274101	Center Cap, Rubber	2
4	102393501	Weldment, Receiver, Rear	1
5	102619801	Washer, Strip, Swingarm	2
6	102620401	Bolt Flanged Head, M12 X 1.75 X 50	8
7	102620501	Nut Flg, M12x1.75, Nylon Gr 10	2
8	N/A	Sub Asm Swingarm (includes items 9 through 11)	2
9	102398901	Bushing, Pivot, Urethane	2
10	102477001	Bushing, Teflon	2
11	103282301	Swingarm, Rear, Awd	1
12	102682901	Pin, Swingarm, Weldment	2
13	102684501	Washer, M12 Hard Regular	10
14	102685601	Nut Flg M12 X 1.75 Cl10	8
15	102737101	Cotter, Rue Ring, 1/2"	2

6

D

ELECTRICAL SYSTEM

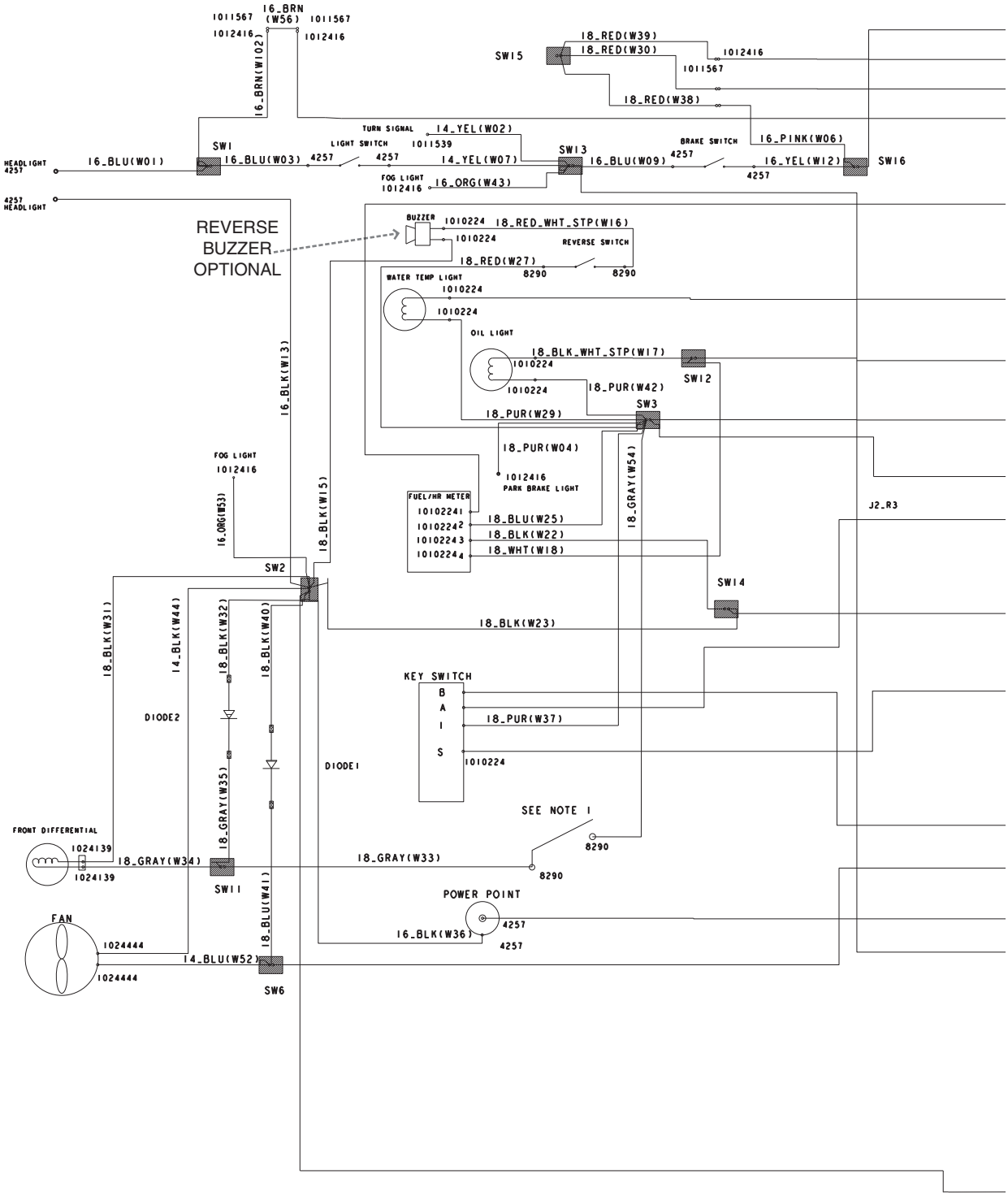
7

D

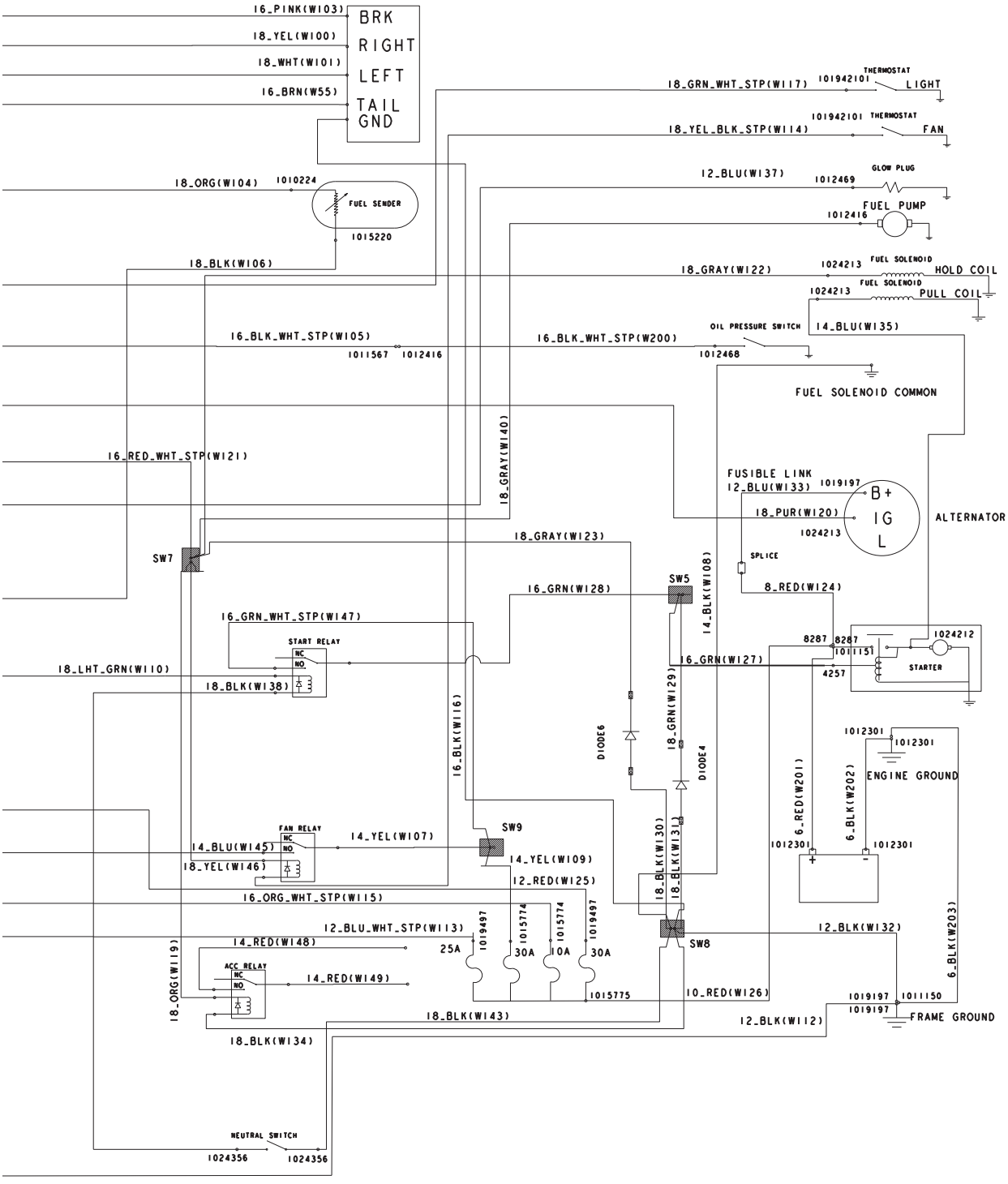
7

D

DIESEL VEHICLE



000662-002


16_PINK(W103)
18_YEL(W100)
18_WHT(W101)
16_BRN(W55)
BRK
RIGHT
LEFT
TAIL
GND
18_GRN_WHT_STP(W117)
1019421O1
THERMOSTAT
LIGHT
18_YEL_BLK_STP(W114)
1019421O1
THERMOSTAT
FAN
18_ORG(W104)
1010224
FUEL SENDER
1015220
12_BLU(W137)
1012469
GLOW PLUG
FUEL PUMP
1012416
18_BLK(W106)
18_GRAY(W122)
1024213
FUEL SOLENOID
HOLD COIL
1024213
FUEL SOLENOID
PULL COIL
16_BLK_WHT_STP(W105)
1011567
1012416
16_BLK_WHT_STP(W200)
OIL PRESSURE SWITCH
1012468
14_BLU(W135)
FUEL SOLENOID COMMON
16_RED_WHT_STP(W121)
18_GRAY(W140)
FUSIBLE LINK
12_BLU(W133)
1019197
B+
IG
L
ALTERNATOR
18_PUR(W120)
1024213
18_GRAY(W123)
SW7
SPLICE
SW5
16_GRN(W128)
8_RED(W124)
14_BLK(W108)
16_GRN_WHT_STP(W147)
START RELAY
NC
NO
8287
8287
1011151
1024212
STARTER
4257
18_LHT_GRN(W110)
16_GRN(W127)
18_BLK(W138)
16_BLK(W116)
DIODE6
18_GRN(W129)
DIODE4
1012301
1012301
ENGINE GROUND
6_RED(W201)
6_BLK(W202)
FAN RELAY
SW9
14_YEL(W107)
14_BLU(W145)
18_YEL(W146)
14_YEL(W109)
12_RED(W125)
18_BLK(W130)
18_BLK(W131)
1012301
1012301
16_ORG_WHT_STP(W115)
12_BLU_WHT_STP(W113)
1019497
1015774
1015774
1019497
12_BLK(W132)
14_RED(W148)
25A
30A
10A
30A
SW8
ACC RELAY
14_RED(W149)
1015775
10_RED(W126)
1019197
1011150
6_BLK(W203)
18_ORG(W119)
18_BLK(W143)
1019197
FRAME GROUND
12_BLK(W112)
18_BLK(W134)
NEUTRAL SWITCH
1024356
1024356

000662-002

7

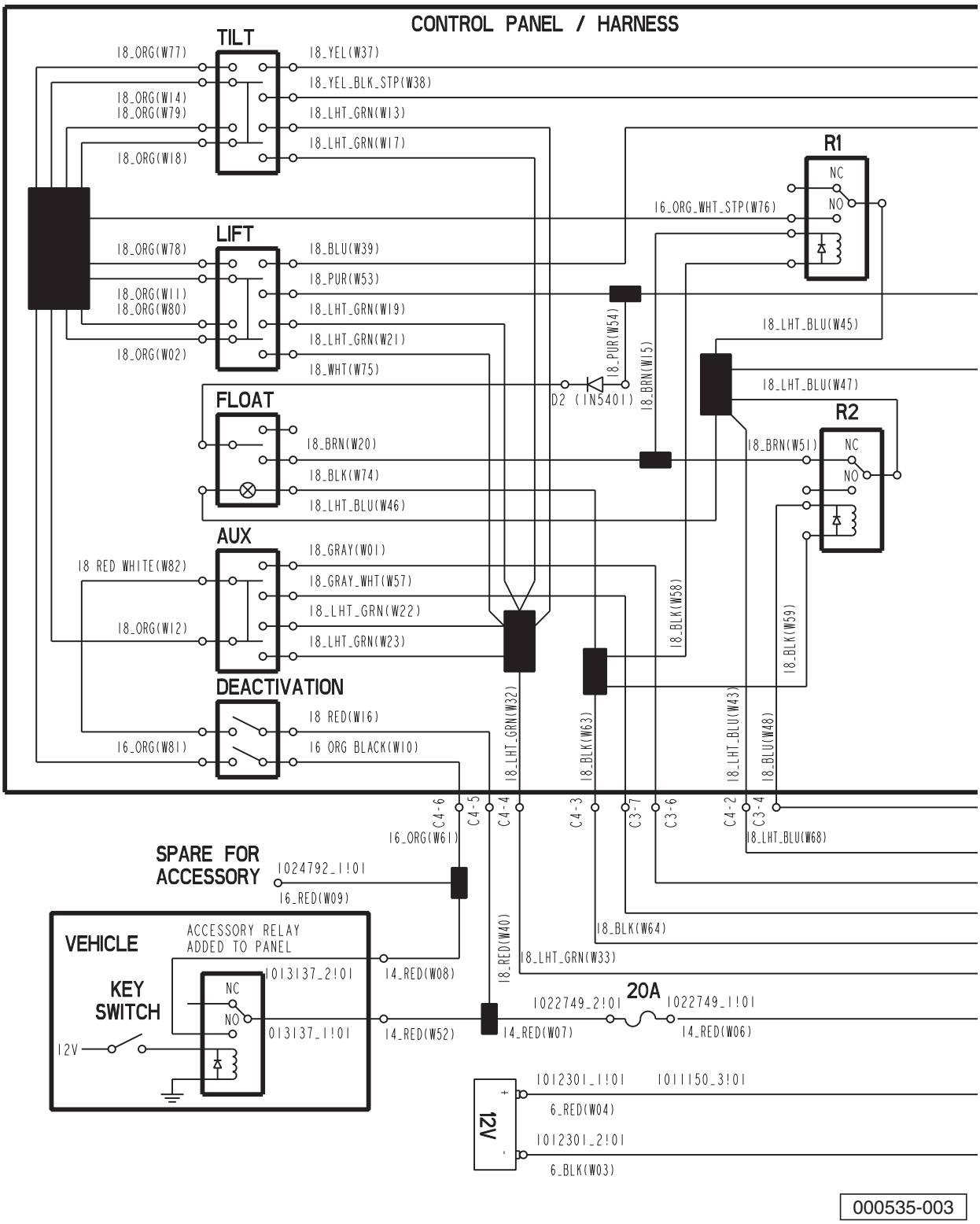
D

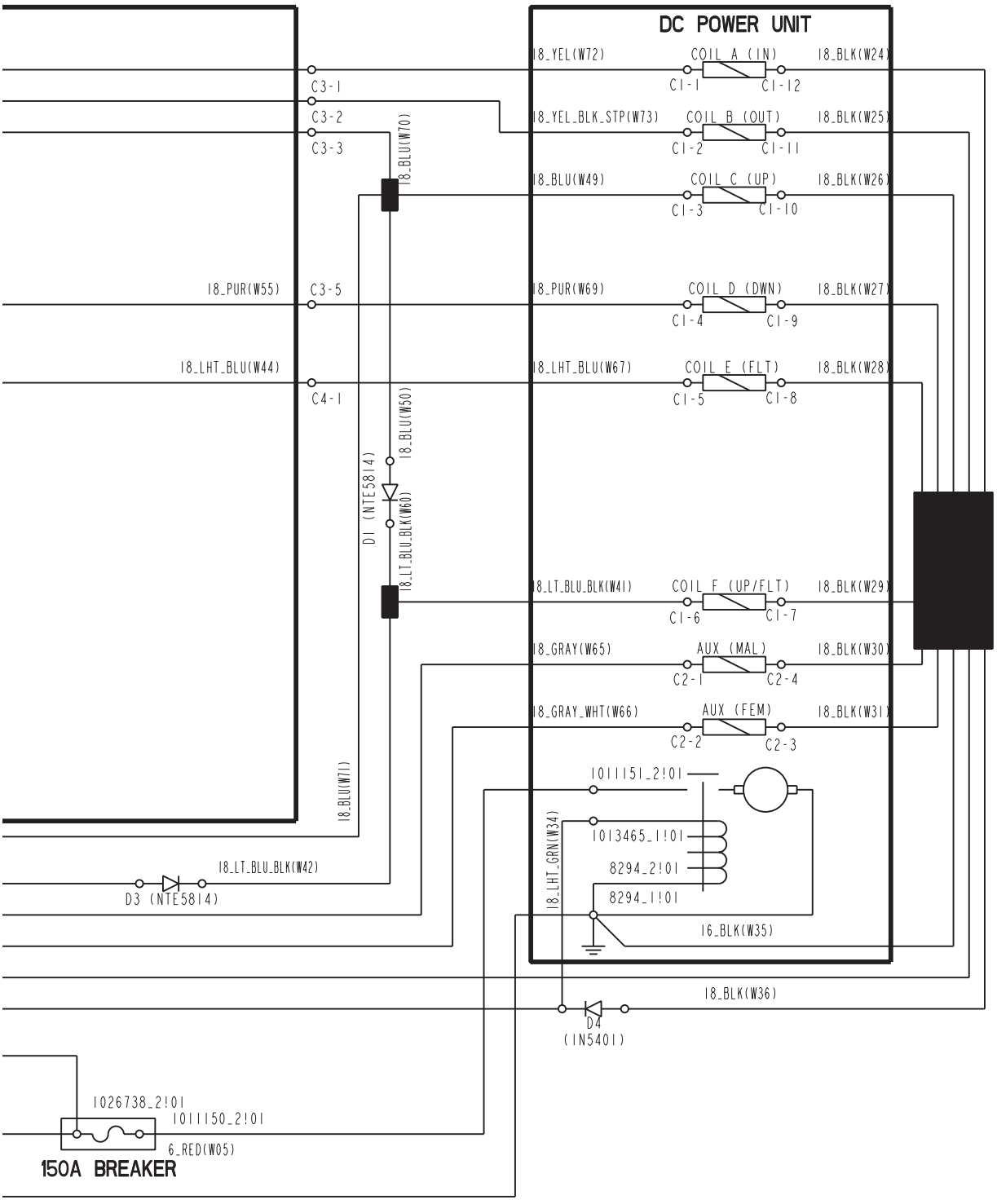
See previous two pages for illustration.

WIRING – DIESEL VEHICLE, SINGLE PIECE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102538501	Diode, General Purpose, 6.0a	A/R
2	103277501	Harness, Diesel AWD	1
3	103327201	Asm, Switch, Limit, Awd	1

CONTROL PANEL HARNESS




DC POWER UNIT
18_YEL(W72)
COIL A (IN)
18_BLK(W24)
C1-1
C1-12
C3-1
C3-2
18_YEL_BLK_STP(W73)
COIL B (OUT)
18_BLK(W25)
C1-2
C1-11
C3-3
18_BLU(W70)
18_BLU(W49)
COIL C (UP)
18_BLK(W26)
C1-3
C1-10
18_PUR(W55)
C3-5
18_PUR(W69)
COIL D (DWN)
18_BLK(W27)
C1-4
C1-9
18_LHT_BLU(W44)
18_LHT_BLU(W67)
COIL E (FLT)
18_BLK(W28)
C4-1
C1-5
C1-8
18_BLU(W50)
D1 (NTE5814)
18_LT_BLU_BLK(W60)
18_LT_BLU_BLK(W41)
COIL F (UP/FLT)
18_BLK(W29)
C1-6
C1-7
18_GRAY(W65)
AUX (MAL)
18_BLK(W30)
C2-1
C2-4
18_GRAY_WHT(W66)
AUX (FEM)
18_BLK(W31)
C2-2
C2-3
18_BLU(W71)
1011151_2!01
1013465_1!01
8294_2!01
8294_1!01
18_LHT_GRN(W34)
16_BLK(W35)
18_LT_BLU_BLK(W42)
D3 (NTE5814)
18_BLK(W36)
D4
(IN5401)
1026738_2!01
1011150_2!01
6_RED(W05)
150A BREAKER

000535-003

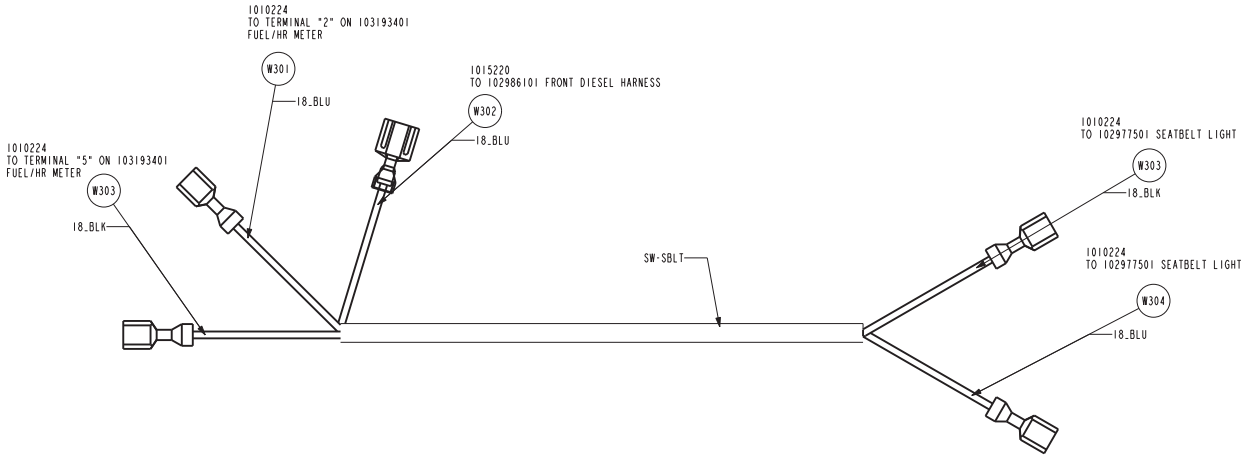
7

D

See previous two pages for illustration.

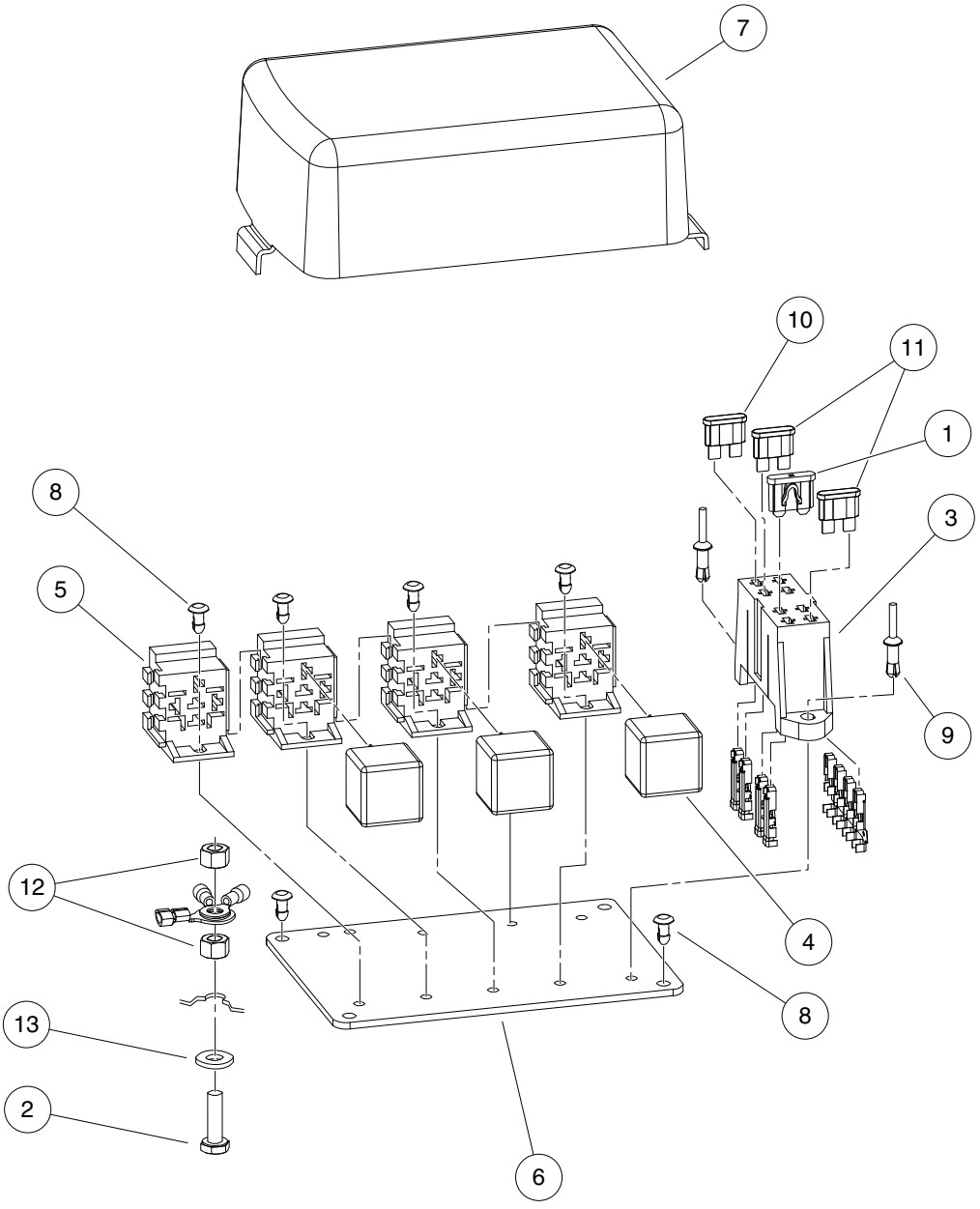
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102786401	Wire Harness, Powerunit	1
2	102936801	Breaker, Circuit, 150-Amp	1
3	103245801	Wire Harness, Control Panel	1

D


1010224
TO TERMINAL "2" ON 103193401
FUEL/HR METER
W301
18_BLU
1015220
TO 102986101 FRONT DIESEL HARNESS
W302
18_BLU
1010224
TO TERMINAL "5" ON 103193401
FUEL/HR METER
W303
18_BLK
1010224
TO 102977501 SEATBELT LIGHT
W303
18_BLK
SW-SBLT
1010224
TO 102977501 SEATBELT LIGHT
W304
18_BLU

000535-005

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	103213401	Harness, Seatbelt Light	1



000076-002

ELECTRICAL COMPONENT BOX, DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012295	Fuse, 10-Amp	1
2	N/A	Screw, 1/4-20 X .88 Hex Hd Cap	1
3	1015741	Fuse Block	1
4	102420201	Relay, Mini ISO, SPDT	3
5	****	Connector, Relay	4
6	102420401	Plate, Electrical	1
7	102420501	Cover, Electrical	1
8	102447901	Fastener, Push-in	8
9	102448001	Rivet, Drive	2
10	102492201	Fuse, 25-Amp	1
11	102492301	Fuse, 30-Amp	2
12	1108	Locknut, 1/4-20 Dimpled	2
13	332	Washer, 1/4 Type A Narrow Flat	1

**** Special order item available upon request.

7

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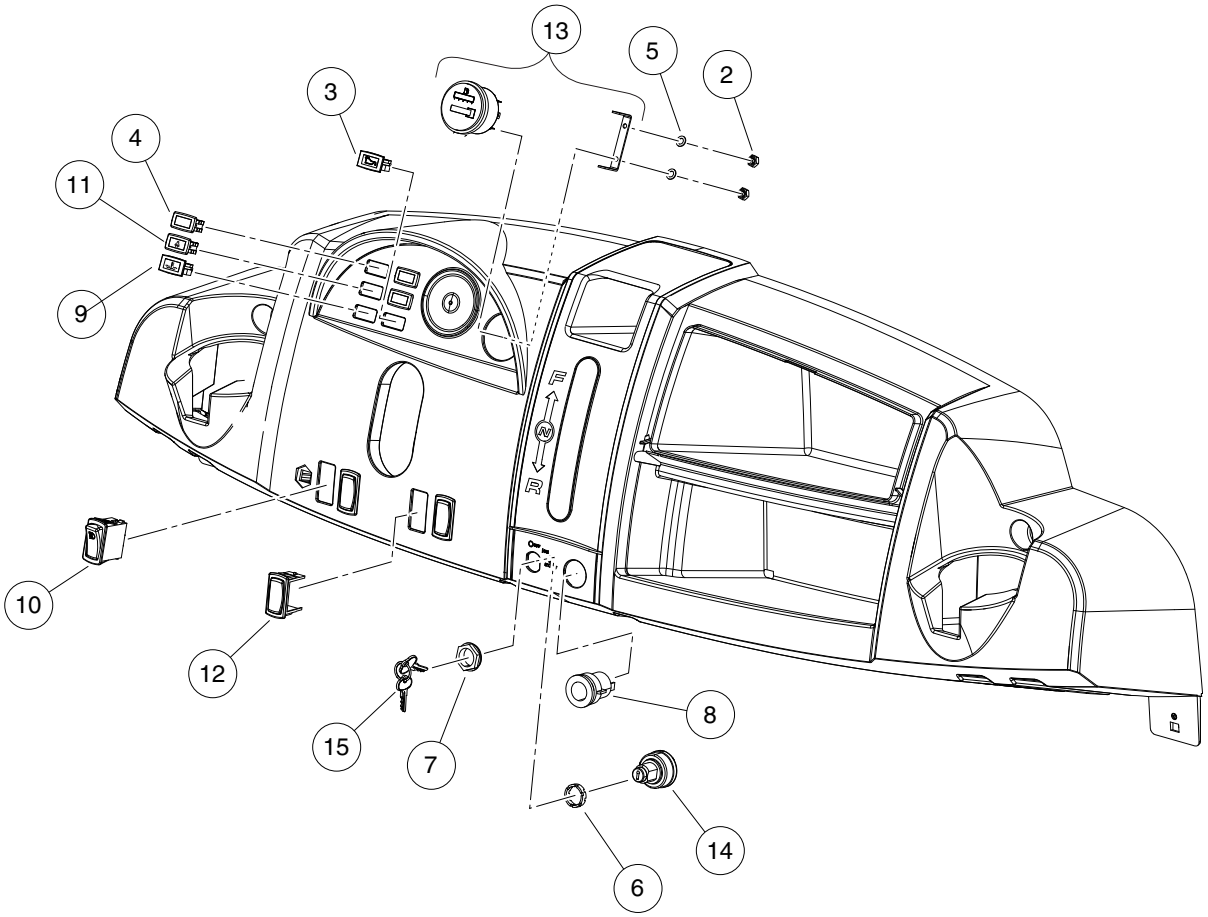

000543-005

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Elec Sys, 2300 Restyle (includes items 2 through 15)	1
2	N/A	Lockwasher, M4	2
3	1016630	Light, Oil	1
4	101802601	Plug, Hole	3
5	101991101	Nut, M4-0.7	2
6	102051601	Spacer, Keyswitch	1
7	102051701	Nut, Key Switch	1
8	102198001	Receptacle, Accessory	1
9	102375401	Light, Indicator, Coolant Temp	1
10	102869401	Switch, Rocker, Light	1
11	102977501	Light, Indicator, Seat Belt	1
12	103180101	Cover, Hole, Switch, Rocker	3
13	103193401	Gauge, Fuel,hr,seatbelt Timer	1
14	103208801	Keyswitch, 12v, Diesel	1
15	103234401	Keys (set of 2)	1

7

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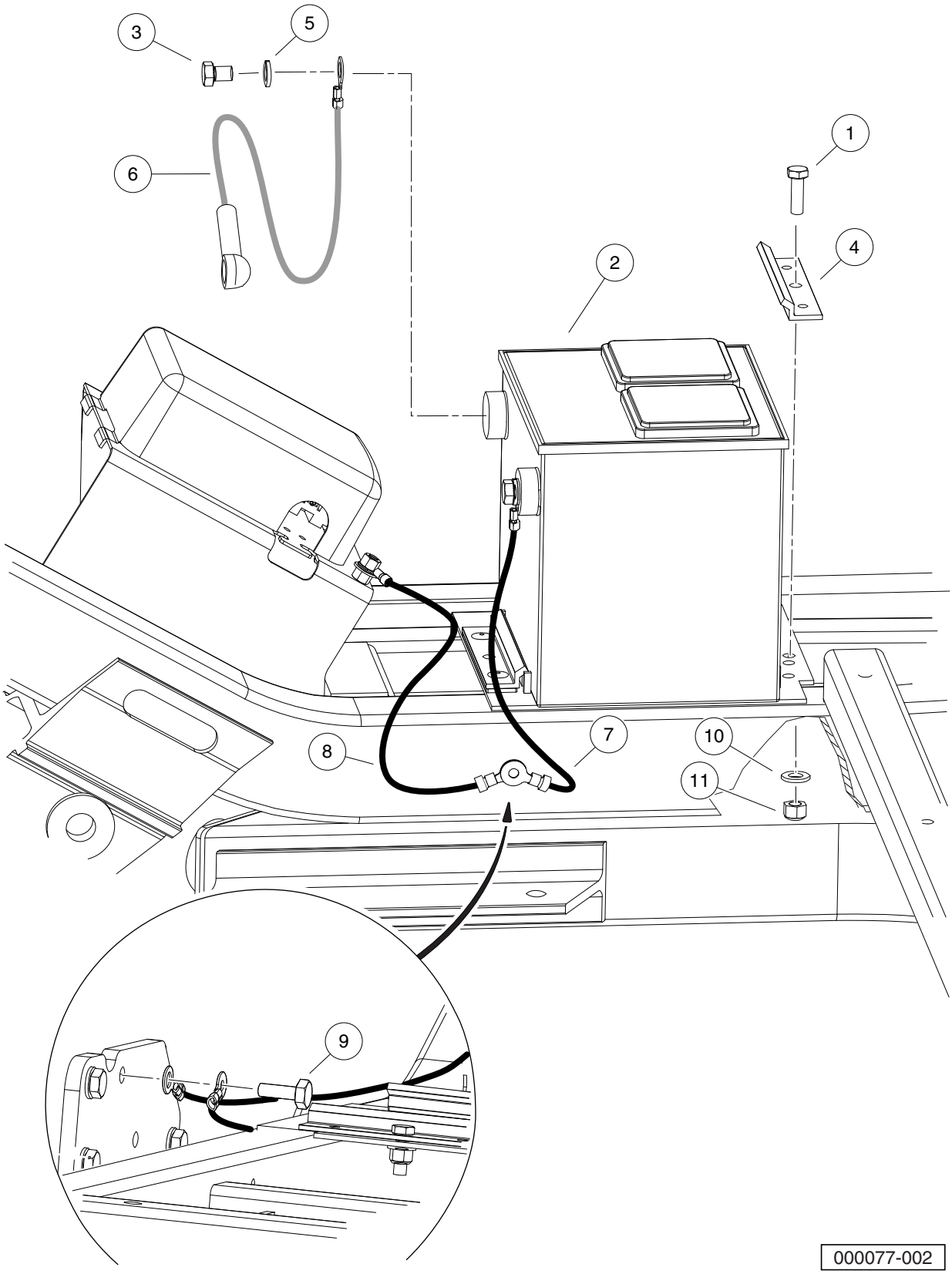


BATTERY – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1010934	Screw, 5/16-18 X 1.00 Hex Cap	1
2	1012328	Battery, 12-Volt	1
3	1014375	Screw, 3/8-16 X 0.50 Stainless Steel Hex-Head	2
4	101898001	Clamp, Battery	1
5	102355301	Lockwasher, 3/8 Stainless Stl	2
6	102442201	Asm, #6 Red Wire	1
7	102448401	Wire Asm, #6 Blk, Awd, 350	1
8	102448501	Wire Asm, #6 Blk, Awd, 325	1
9	102498201	Bolt, M10 X 1.25 X 25 Loctite	1
10	1241	Washer, 5/16 Type A Flat	1
11	7473	Locknut, 5/16-18 Nylon Insert	1

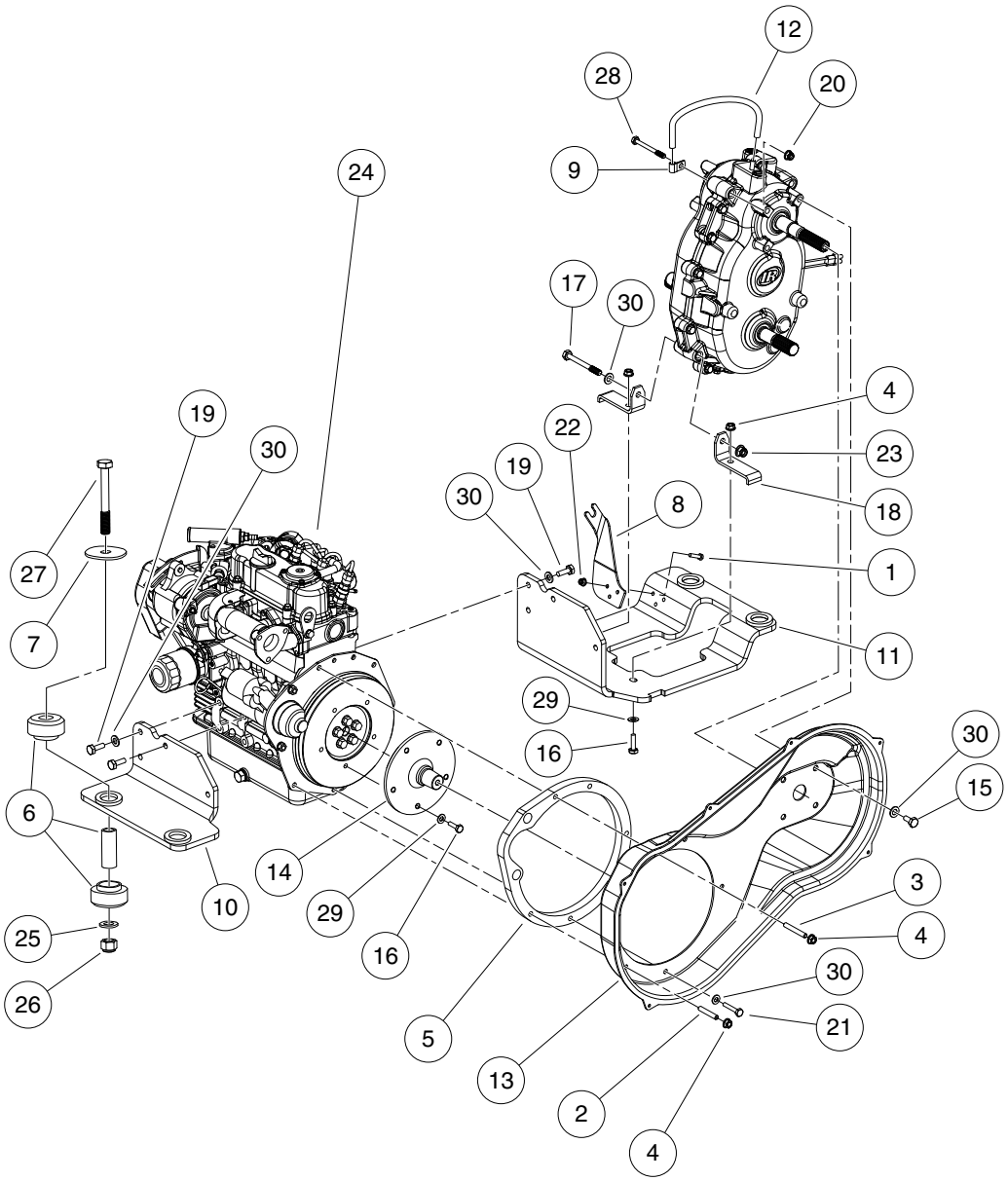
7

D

DIESEL ENGINE – CLOSED BREATHER

8

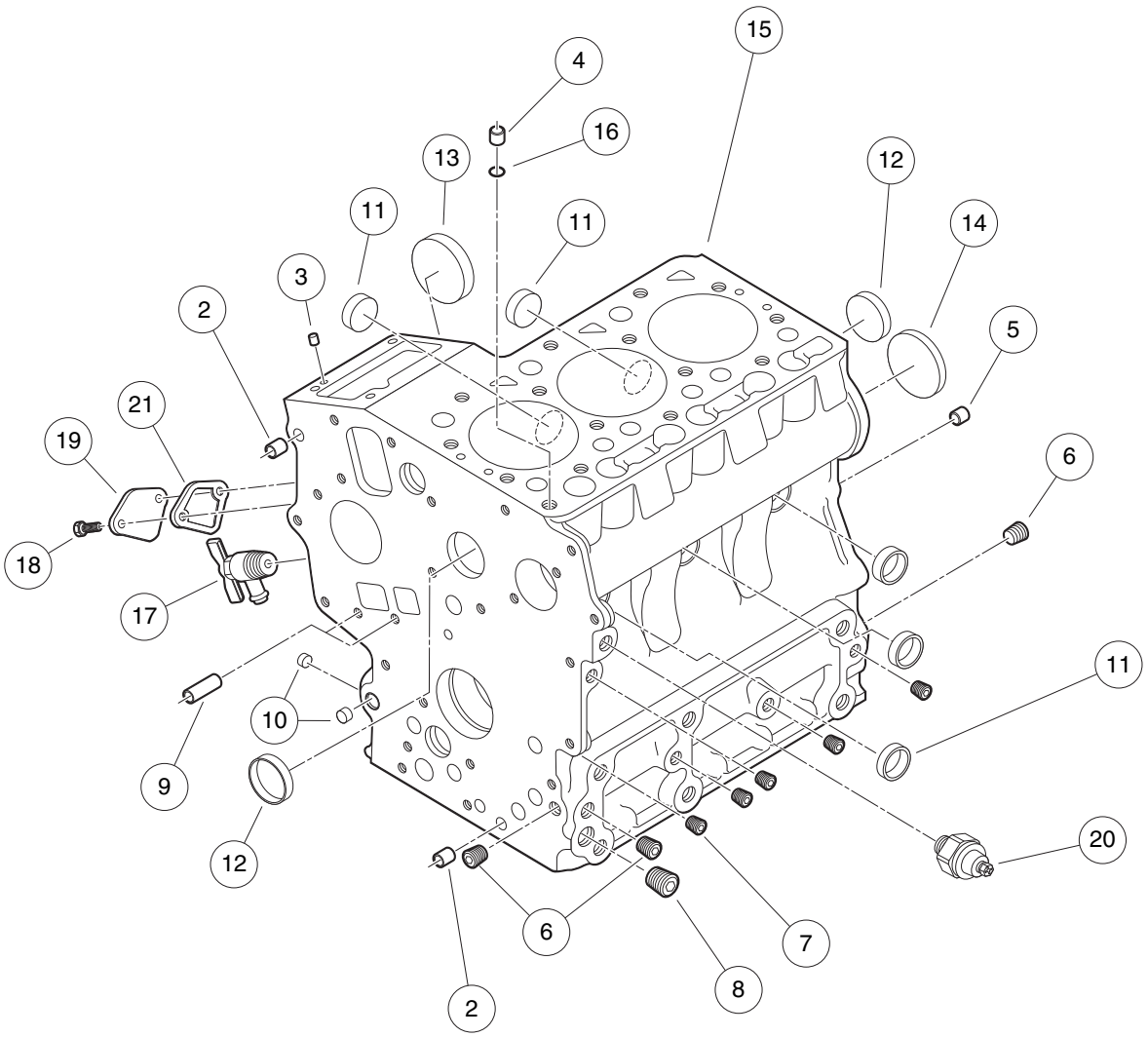
D



000025-002

KUBOTA D722 DIESEL ENGINE MOUNTING

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1012769	Screw, M6-1.00 X 25mm Hex Cap	3
2	101833101	Stud, M8-1.25 X 50 mm Two-Ended	1
3	101833201	Stud, M8-1.25 X 60mm Two-Ended	1
4	102298401	Nut,m8,all Metal Lock	7
5	102370101	Spacer, Engine, Diesel	1
6	102370501	Isolator Ring and Bushing	4
7	102370601	Washer, Snubbing, Ring N Bush	4
8	102382401	Bracket, FNR Trans Cable	1
9	102410603	P-Clamp, Insulated .312 In	1
10	N/A	Plate, Engine Mounting, Weld, Left-Hand	1
11	102414801	Plate, Engine Mounting, Weld, Right-Hand	1
12	102462301	Hose, Vent, Transmission	1
13	102462501	Cover, CVT Inner, Diesel	1
14	102465901	Shaft, CVT Adapter	1
15	102490101	Bolt, M10 X 1.5 X 20 Loctite	4
16	102490201	Bolt, M8 X 1.25 X 25 Loctite	7
17	102490501	Bolt, M10 X 1.5 X 100 Loctite	1
18	102494401	Bracket, Transmission Mounting	2
19	102498201	Bolt, M10 X 1.25 X 25 Loctite	8
20	102618601	Lock Nut, Flg M8 X 1.25 Nylon	1
21	102621301	Bolt, M8 X 1.25 X 40 with Loctite	3
22	102621501	Nut Flg, M6 X 1.0 Nylon	3
23	102670701	Nut Flg M10 X 1.5 Nylon	1
24	102934601	Engine, Kubota, D722, with Closed Breather, 60a	1
25	96701412	Washer, M12 Hard	4
26	N/A	Locknut, M12x1.75 Nylon Insert	4
27	96704721	Bolt, M12 X 1.75 X 90	4
28	96718978	Bolt, M8 X 1.25 X 80	1
29	96741038	Washer, M8 Hard	10
30	96741046	Washer, M10 Hard	12

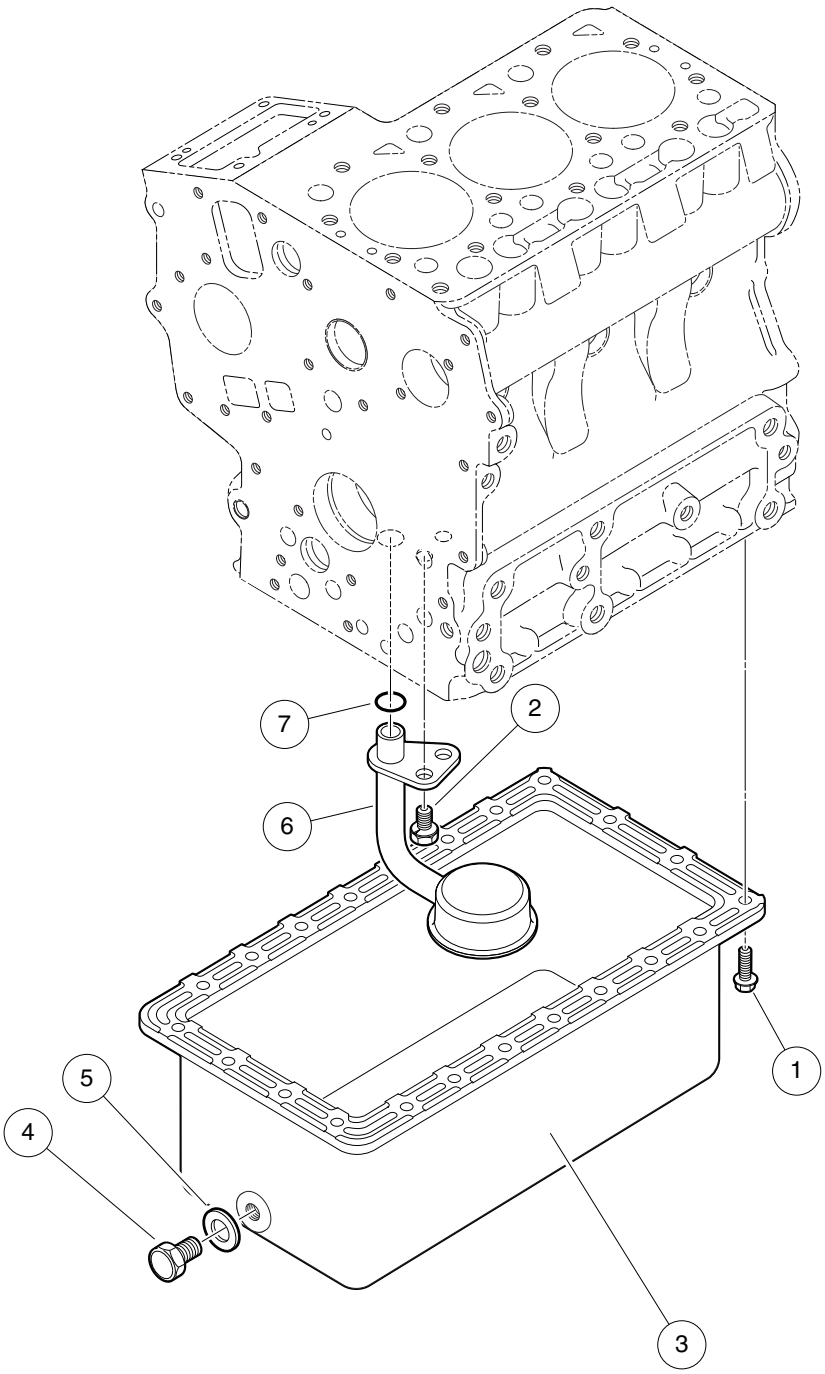


2 - 15

1

000039-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102600001	Engine Block (includes items 2 through 15)	1
2	N/A	Pin, Pipe, Dia 8 X 14	2
3	N/A	Pin, Straight, Dia 5 X 10	2
4	N/A	Pin, Pipe, Dia 7 X 14	1
5	N/A	Pin, Straight, Dia 8 X 16	2
6	102600701	Plug, 1/8"	3
7	102600801	Plug, 3/32"	5
8	102601001	Plug, 1/4"	1
9	N/A	Pin, Pipe, Dia 8 X 11	2
10	102726201	Cap, Sealing, Small	3
11	102726301	Cap, Sealing, Med	5
12	102726401	Cap, Sealing, Large	2
13	N/A	Cover, Fuel Camshaft	1
14	N/A	Plug, Expansion	1
15	N/A	Block, Engine	1
16	102600301	O Ring, 8 X 7	1
17	102601401	Cock, Drain	1
18	102631601	Bolt, M6 X 1 X 20	2
19	N/A	Plate, Engine Block	1
20	102730801	Switch, Oil Pressure	1
21	N/A	Gasket, Fuel Pump, D722	1

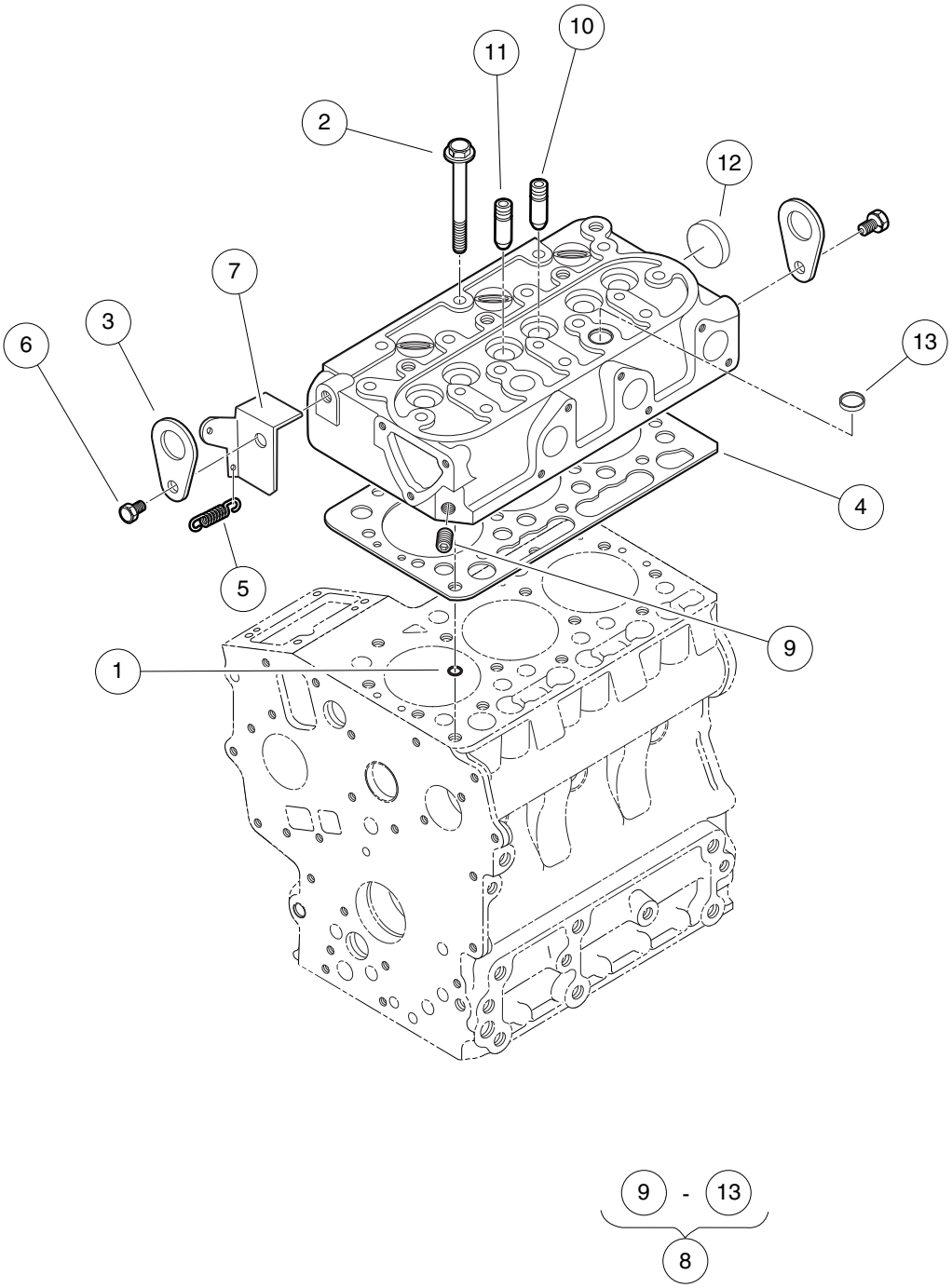


000040-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Bolt, M6 X 1 X 14	22
2	102606901	Bolt, M8 X 1.25 X 15	1
3	102607001	Oil Pan	1
4	102607201	Plug, Drain, M12 X 14	1
5	102607301	Gasket, 20 X 13	1
6	102607401	Filter, Oil, Pick Up	1
7	102654601	O Ring, 20 X 17	1

8

D



000041-002

CYLINDER HEAD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102600301	O Ring, 8 X 7	1
2	102652801	Bolt, Cylinder Head	14
3	N/A	Hook, Engine	2
4	102654101	Gasket, Cylinder Head	1
5	N/A	Spring, Start	1
6	N/A	Bolt, Engine Hook	2
7	N/A	Stay, Cylinder Head	1
8	102798001	Head, Cylinder, Complete (includes items 9 through 13)	1
9	102600801	Plug, 3/32"	1
10	N/A	Guide, Exhaust Valve	3
11	N/A	Guide, Inlet Valve	3
12	N/A	Cap, Sealing, Head	1
13	N/A	Cap, Sealing, Head, Top	2

8

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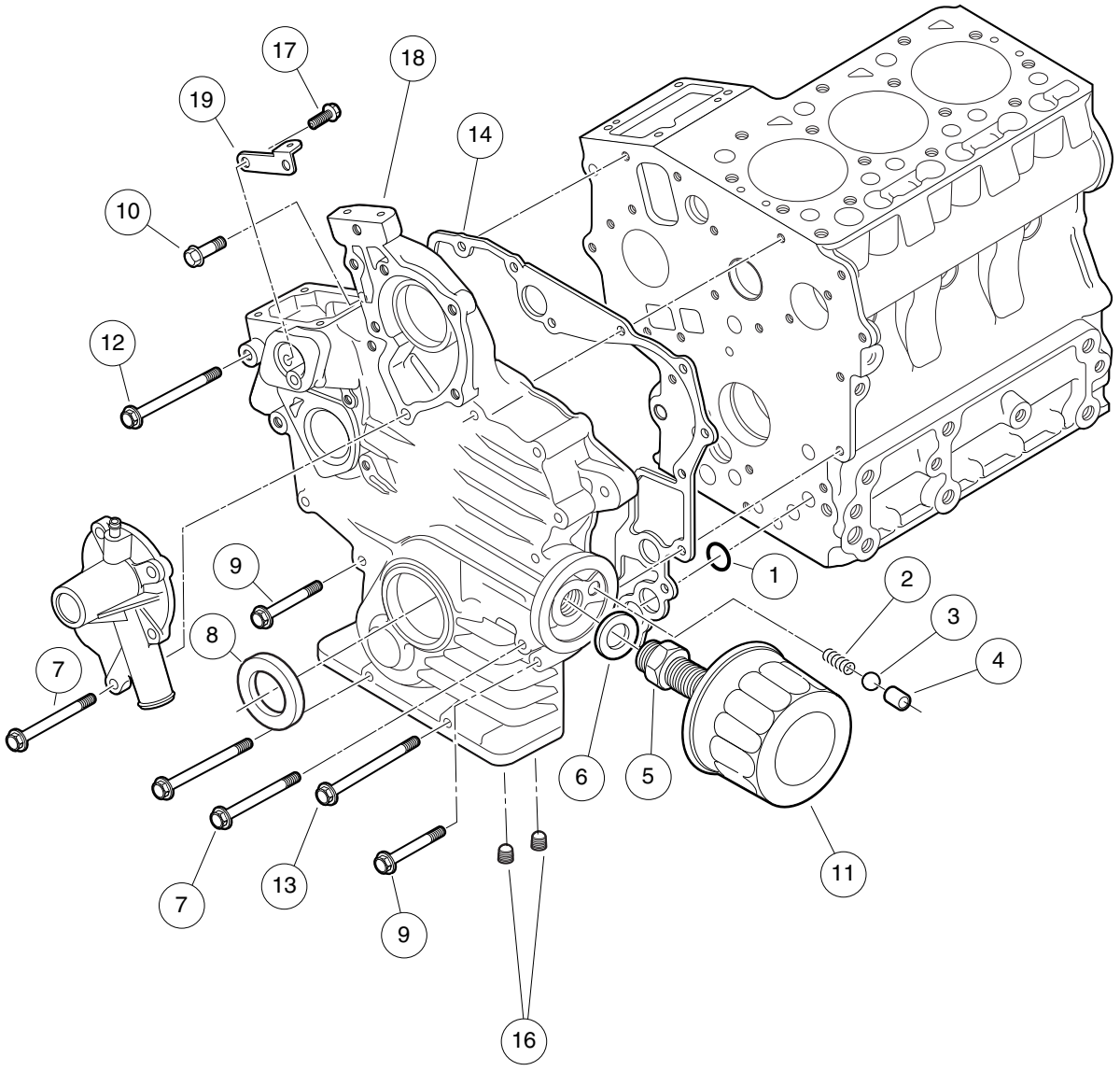

000042-002

GEAR CASE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	O Ring, 18 X 13	3
2	N/A	Spring, Valve	1
3	N/A	Ball, Valve	1
4	N/A	Seat, Valve	1
5	N/A	Joint, Pipe	1
6	N/A	Washer, Plain, Special	1
7	N/A	Bolt, M6 X 1 X 60	2
8	102602701	Seal, Oil	1
9	N/A	Bolt, D722, Front Case	9
10	N/A	Bolt, D722 Intake Manfld Lower	1
11	102703301	Filter, Engine Oil, D722	1
12	N/A	Bolt, Gearcase, Top	2
13	N/A	Bolt, Gearcase, Lower	1
14	102729301	Gasket, Gearcase, D722	1
15	102798101	Case, Gear (includes items 16 through 19)	1
16	102601001	Plug, 1/4"	2
17	N/A	Screw, Breather	2
18	N/A	Case, Gear	1
19	N/A	Stay, Spring	1

8

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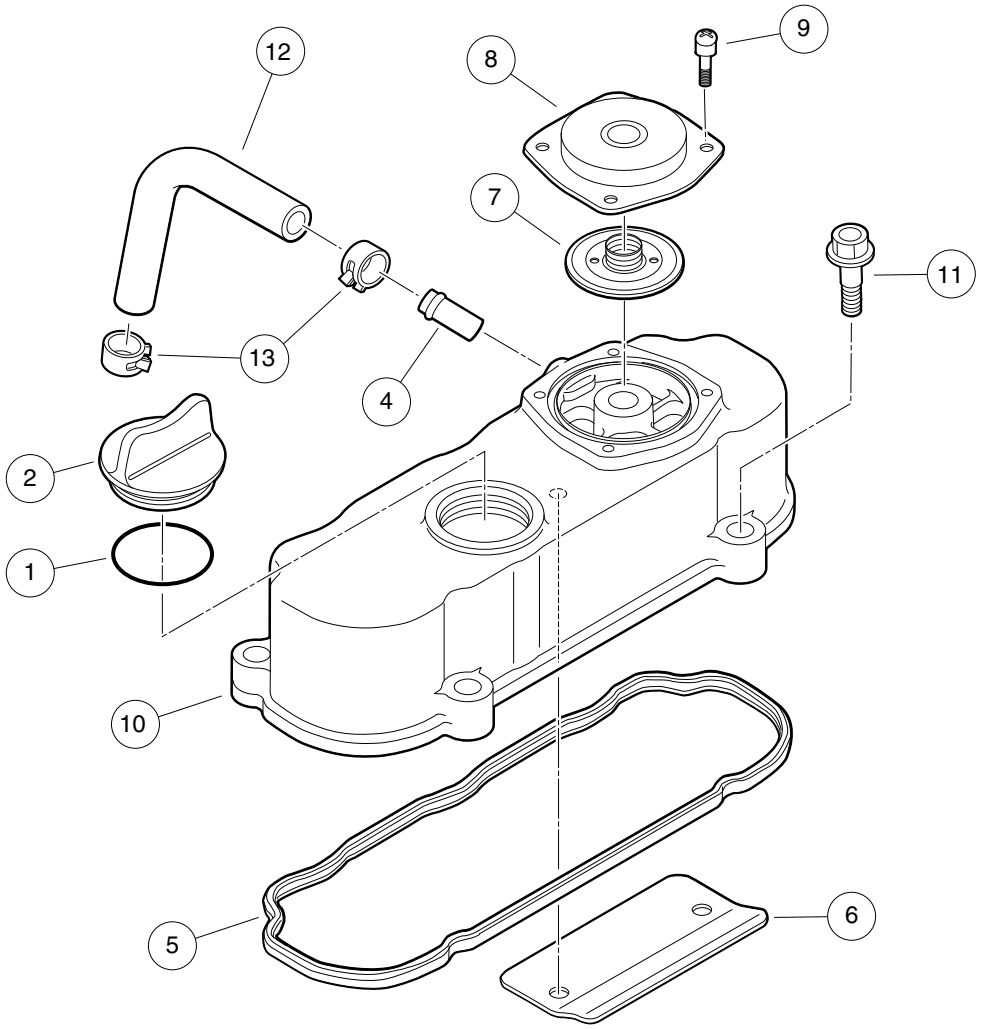
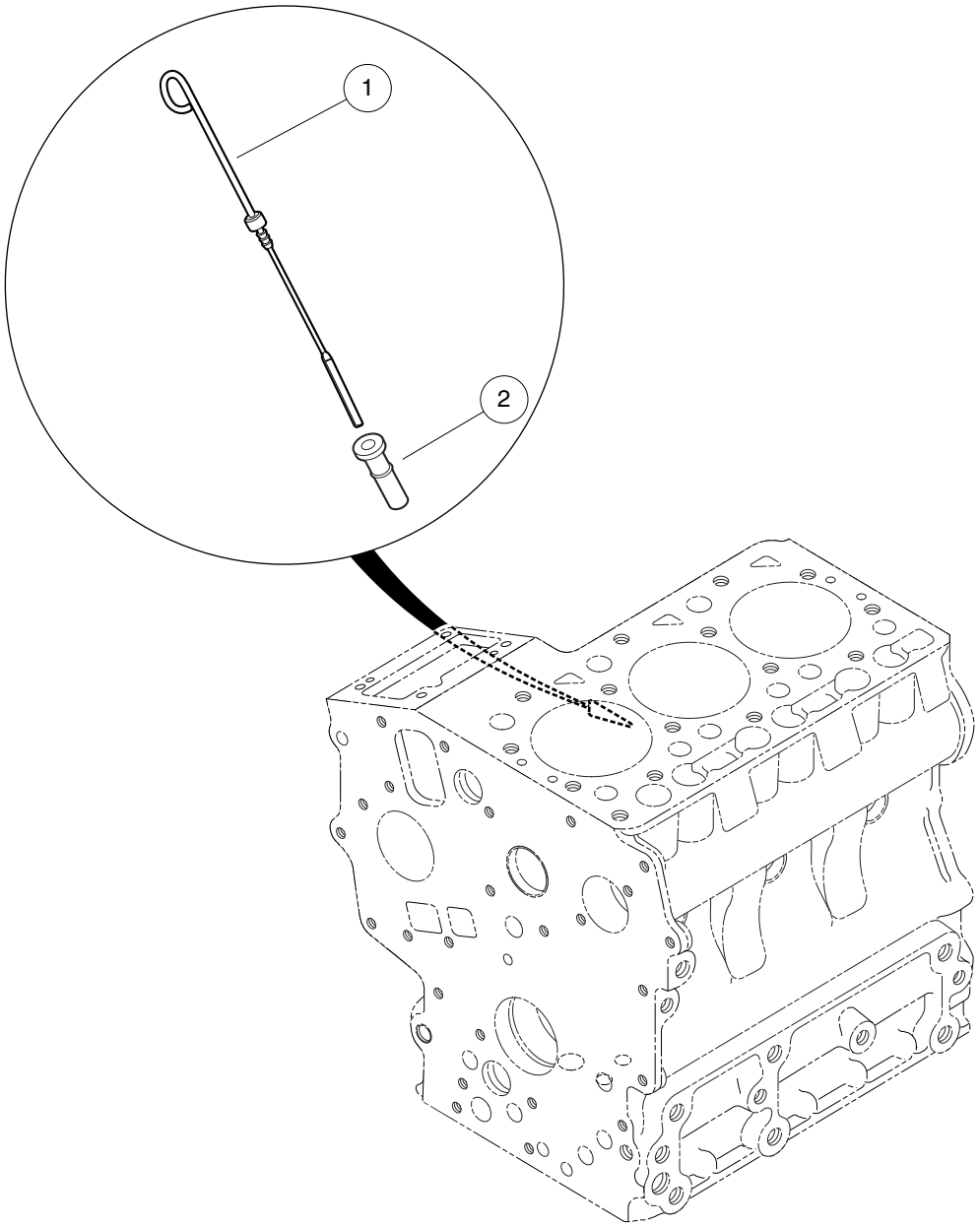


000181-001

HEAD COVER

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102644001	O Ring, 30 X 36	1
2	102644101	Plug, Oil Filler	1
3	102798401	Assembly, Cylinder Head Cover (includes items 4 through 10)	1
4	N/A	Pipe, Water Return, D722	1
5	102798501	Gasket, Cylinder Head Cover	1
6	N/A	Shield, Breather	1
7	N/A	Valve, Breather	1
8	N/A	Cover, Breather	1
9	N/A	Screw, Breather	4
10	N/A	Cover, Cylinder Head	1
11	102798701	Bolt, Cylinder Head Cover	4
12	N/A	Tube, Breather	1
13	N/A	Clamp, Breather Tube	2



000044-002

DIPSTICK AND GUIDE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102606701	Gauge, Oil	1
2	102727701	Guide, Oil Gauge	1

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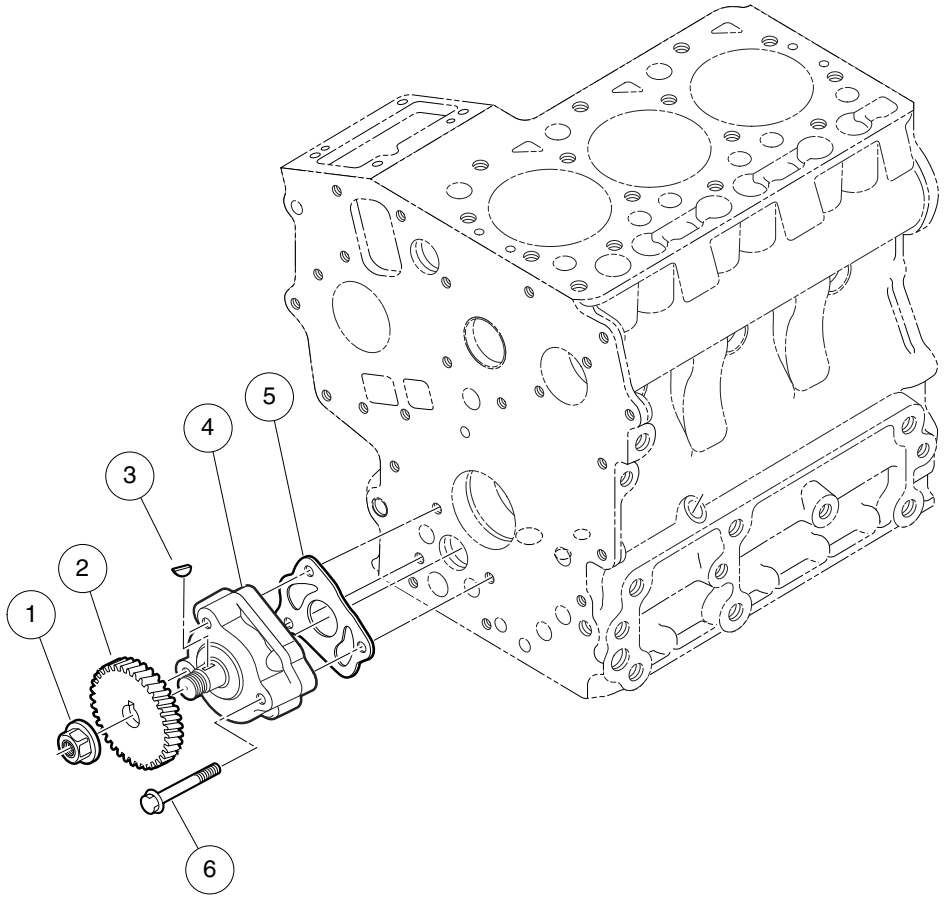

000045-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Nut, Flange, D722 Oil Pump	1
2	N/A	Gear, Oil Pump Drive	1
3	N/A	Key, Feather, 8x4	1
4	102606501	Assy, Pump, Oil	1
5	N/A	Gasket, Oil Pump	1
6	102727901	Bolt, Oil Pump	3

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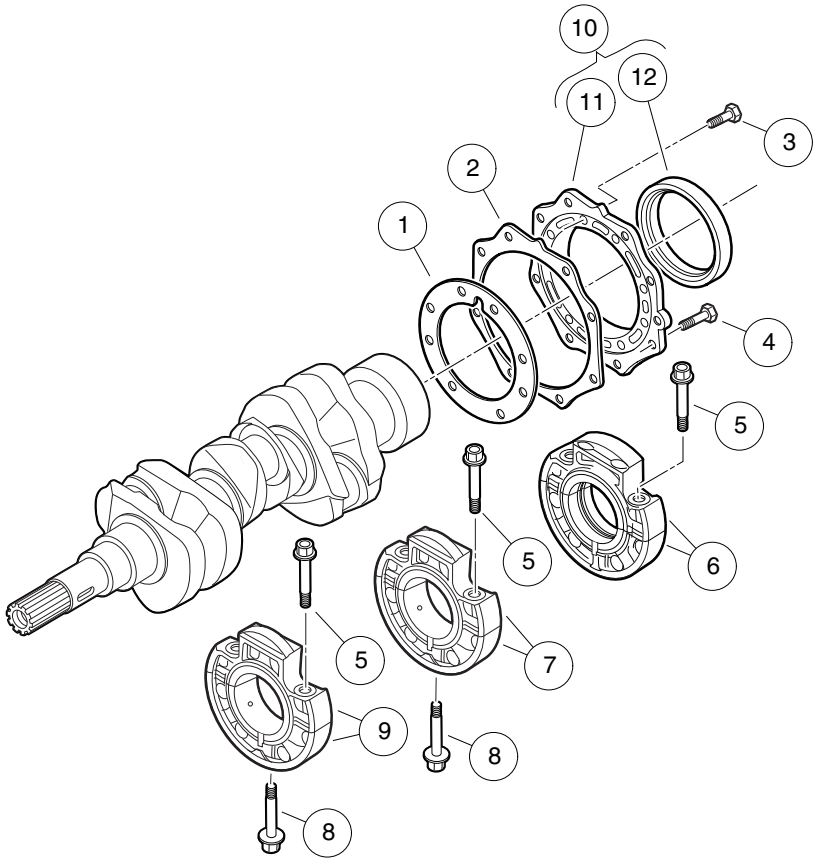
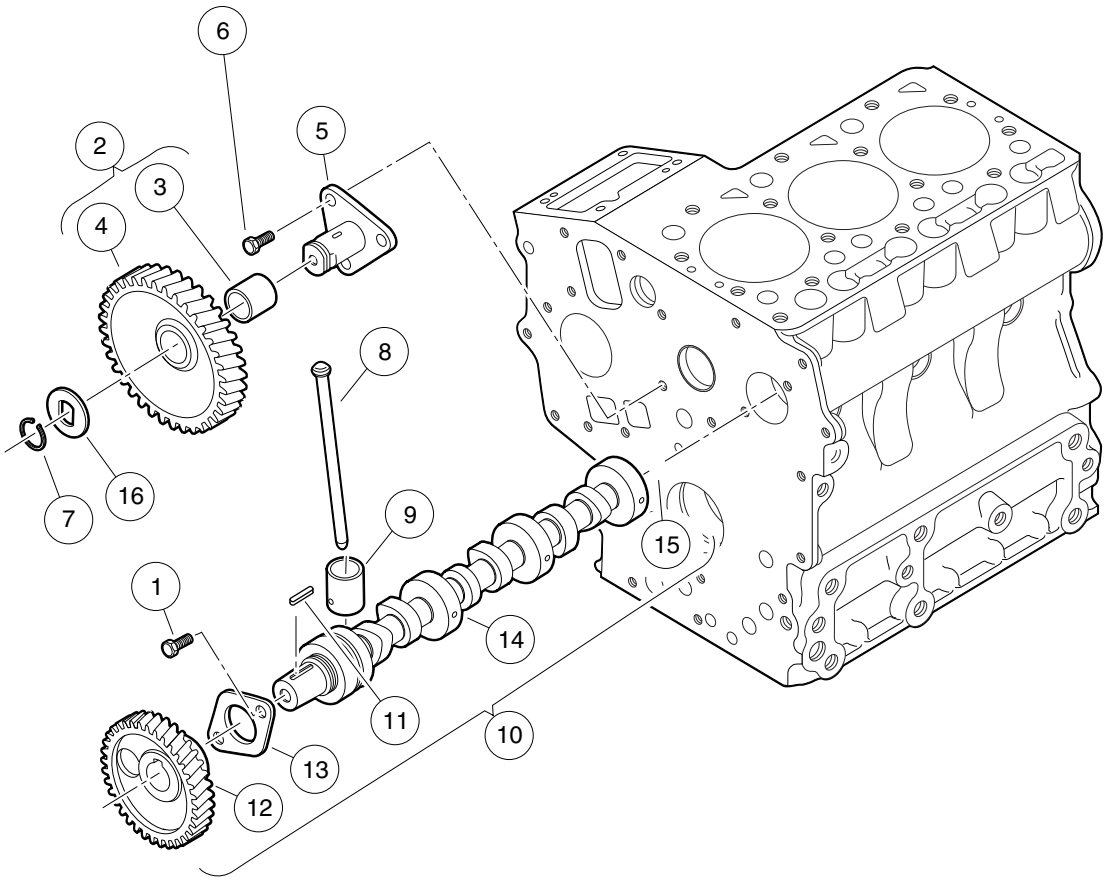


000046-001

MAIN BEARING CASE

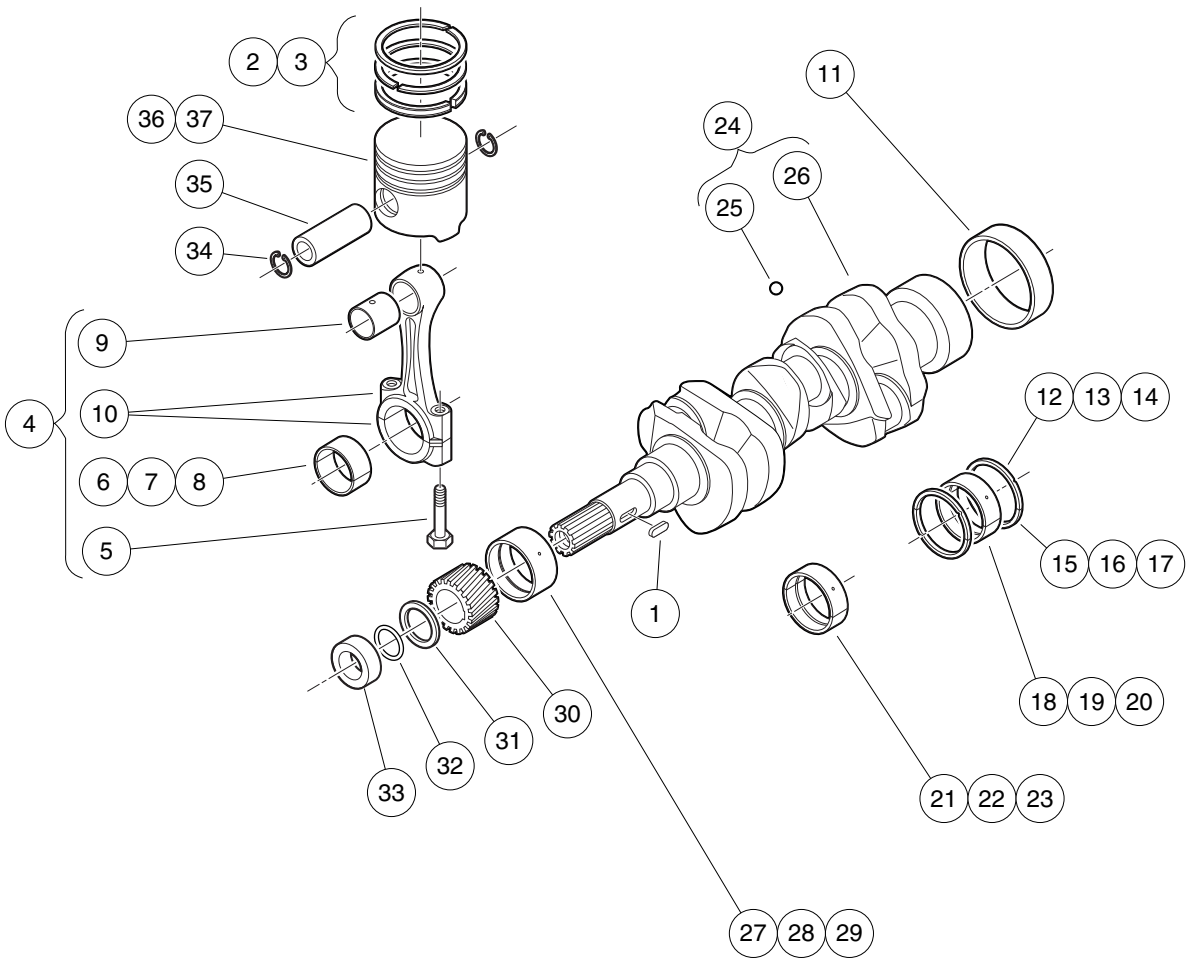
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Gasket, Bearing Case	1
2	N/A	Gasket, Cover	1
3	N/A	Bolt, M6 X 1 X 20	8
4	N/A	Bolt, M6 X 1 X 22	8
5	N/A	Bolt, Bearing Case, Top	6
6	102609101	Assy Case, Main Brg, First	1
7	102609301	Assy Case, Main Brg, Sec	1
8	N/A	Bolt, Bearing Case, Bottom	2
9	102609601	Assy Case, Main Brg, Third	1
10	N/A	Assy, Cover, Bearing Case (includes items 11 and 12)	1
11	N/A	Cover, Bearing Case	1
12	102608501	Seal, Oil	1



000047-002

CAMSHAFT AND IDLE GEAR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Bolt, D722, Cam End	2
2	N/A	Gear, Idle (includes items 3 and 4)	1
3	N/A	Bushing, D722 Idle Gear	1
4	N/A	Gear, Idle	1
5	N/A	Shaft, Idle Gear	1
6	N/A	Bolt, M6 X 1 X 14	3
7	N/A	Ring, Snap	1
8	102605401	Push Rod	6
9	102605501	Tappet	6
10	102605801	Assy Camshaft, Long (includes items 11 through 15)	1
11	102605601	Key, Feather, Long Camshaft	1
12	N/A	Gear, Cam	1
13	N/A	Stopper, Camshaft	1
14	N/A	Camshaft	1
15	N/A	Ball, Check	1
16	N/A	Collar, Idle Gear	1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000048-002

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Key, Feather, Short Camshaft	1
2	102607601	Assy Piston Ring, D722 Std	3
3	102607602	Assy Piston Ring, D722 +.025	3
4	102607801	Assy, Connecting Rod (includes items 5 through 10)	3
5	102607901	Bolt, Connecting Rod	6
6	102630701	Metal, Crank, Rod, D722, Std	3
7	N/A	Metal, Crank, Rod, D722, .020	3
8	N/A	Metal, Crank, Rod, D722, .040	3
9	102732201	Bushing, Piston Pin, D722	3
10	N/A	Rod, Connecting	1
11	102608101	Sleeve, Crankshaft	1
12	102608801	Metal,crank, O Side, Std	2
13	N/A	Metal,crank, O Side, +.020	2
14	N/A	Metal,crank, O Side, +.040	2
15	102608804	Metal,crank, I Side, Std	2
16	N/A	Metal,crank, I Side, +.020	2
17	N/A	Metal,crank, I Side, +.040	2
18	102609001	Metal, Crank, Main, Rear Std	1
19	N/A	Metal, Crank, Main, Rear -.020	1
20	N/A	Metal, Crank, Main, Rear -.040	1
21	102609801	Metal, Crank, Main, Mid Std	4
22	N/A	Metal, Crank, Main, Mid +.020	2
23	N/A	Metal, Crank, Main, Mid +.040	2
24	102610001	Crankshaft (includes items 25 and 26)	1
25	N/A	Ball, Crankshaft	3
26	N/A	Crankshaft	1
27	102630001	Metal, Crank, D722, Frnt, Std	1
28	N/A	Metal, Crank, 722, Frnt, -.020	1
29	N/A	Metal, Crank, 722, Frnt, -.040	1
30	N/A	Gear, Crank	1
31	N/A	Slinger, Oil	1
32	N/A	O Ring, 23 X 26	1
33	N/A	Collar, Crankshaft	1
34	102630901	Circlip, Piston Pin	6
35	102631001	Pin, Piston	3
36	102728101	Piston, D722, Std	3
37	102728102	Piston, D722, +0.25	3

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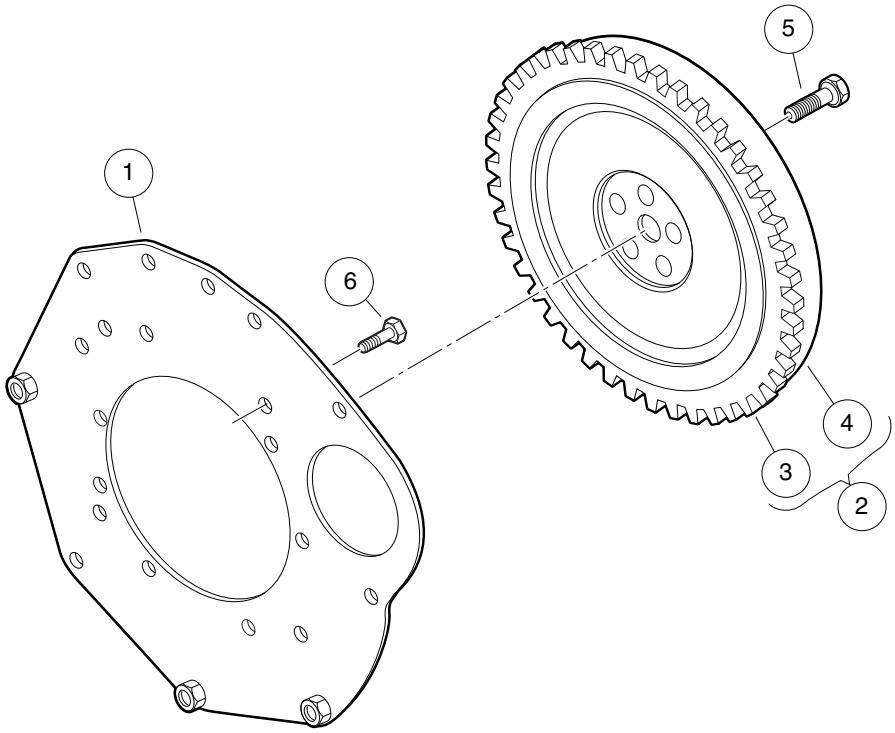

000049-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Plate, Rear End	1
2	102647801	Flywheel (includes items 3 and 4)	1
3	N/A	Gear, Ring, D722	1
4	N/A	Flywheel	1
5	N/A	Bolt, Flange Head, M10 X 1.5 X 25	5
6	102728301	Bolt, End Plate	10

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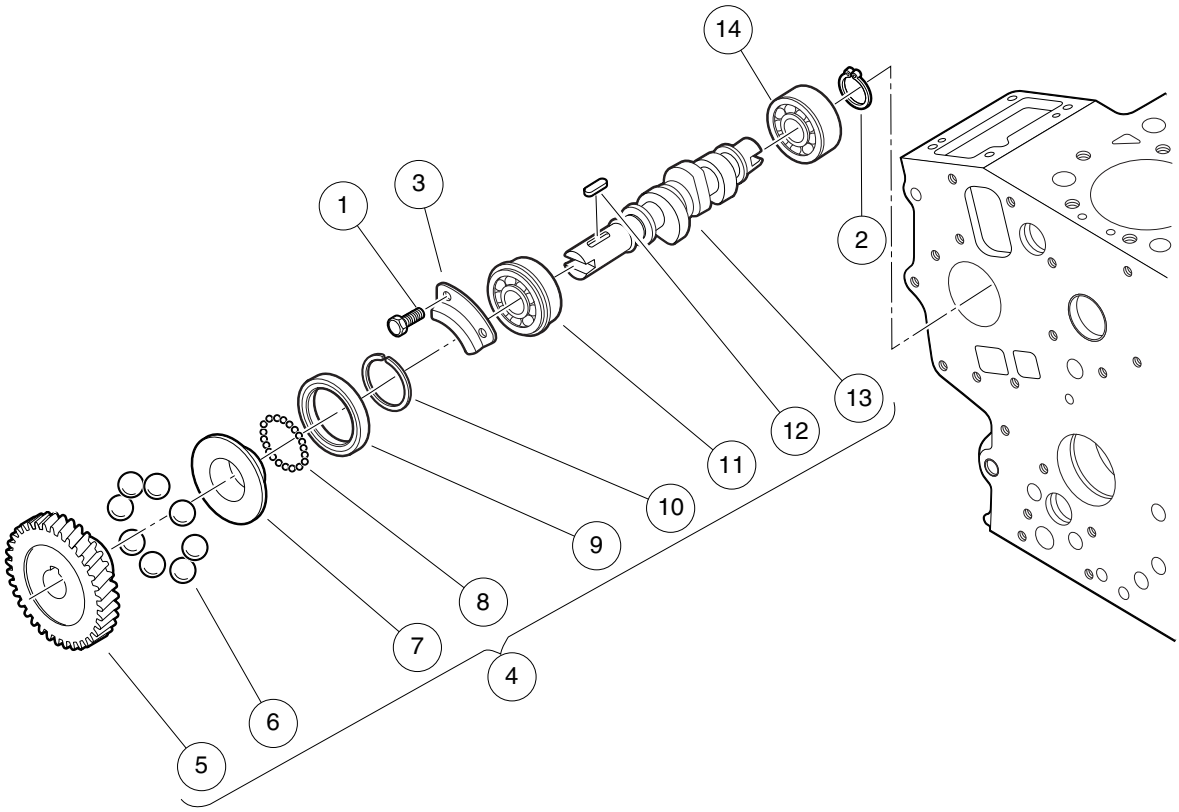
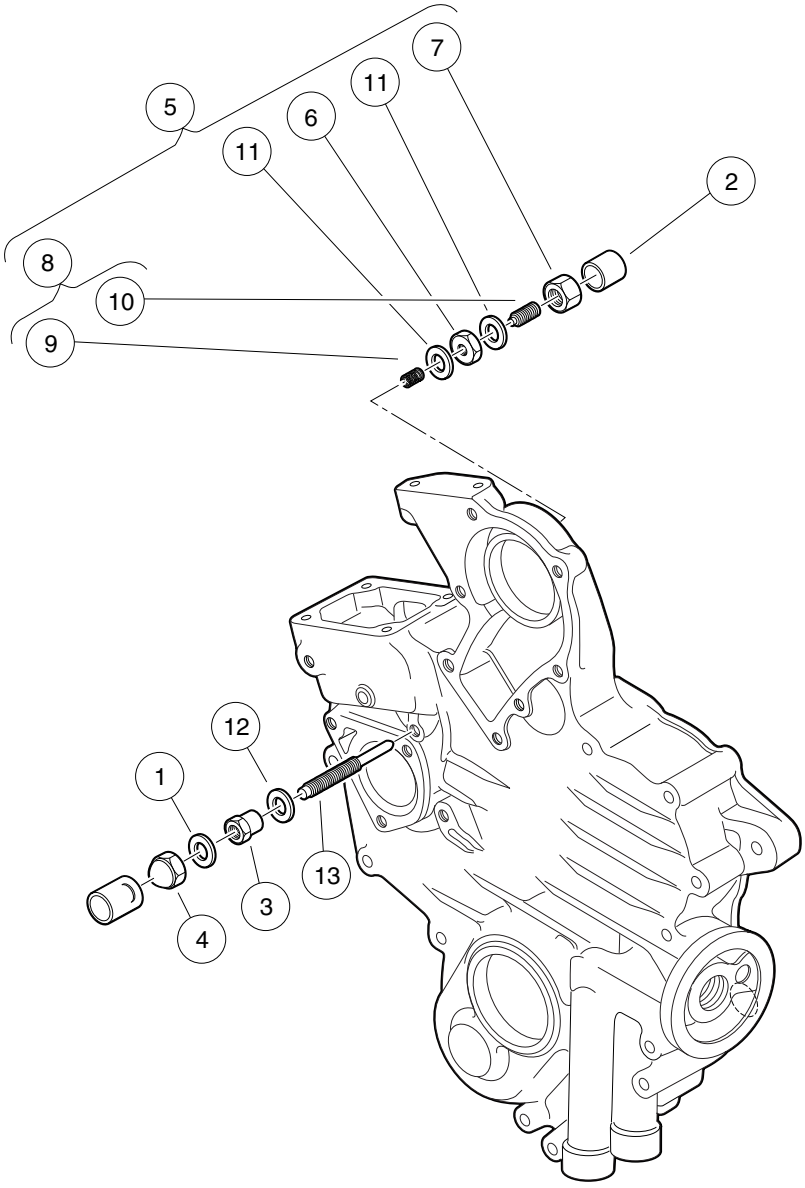


000050-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Bolt, D722, Cam End	2
2	N/A	Circlip, External	1
3	102604801	Stopper, Fuel, C/shaft	1
4	N/A	Assy, Fuel Camshaft (includes items 5 through 13)	1
5	N/A	Gear, Injection Pump	1
6	N/A	Ball, Injection Pump	8
7	N/A	Sleeve, Governor	1
8	N/A	Ball, Governor	32
9	N/A	Case, Governor Ball	1
10	N/A	Circlip	1
11	N/A	Bearing, Ball	1
12	N/A	Key, Feather, Short Camshaft	1
13	N/A	Camshaft, Fuel, Short	1
14	N/A	Bearing, Ball	1



000051-002

IDLE APPARATUS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102635301	Gasket, 6 X 10	1
2	102635701	Cap, Bolt Assy	1
3	102637001	Nut, Lock, Special	1
4	102637101	Nut, Special	1
5	102728601	Assy, Idle Apparatus (includes items 6 through 11)	1
6	N/A	Nut, M8, D722 Idle App, Specl	1
7	N/A	Nut, M8, D722 Idle App	1
8	102635901	Assy, Bolt, Adjusting (includes items 9 and 10)	1
9	N/A	Spring, Idle Apparatus	1
10	N/A	Stud, Idle Adjustment	1
11	N/A	Gasket, Idle Apparatus, Rear	2
12	102728901	Gasket, Idle Apparatus, Front	1
13	102799501	Bolt, Idle Adjusting	1

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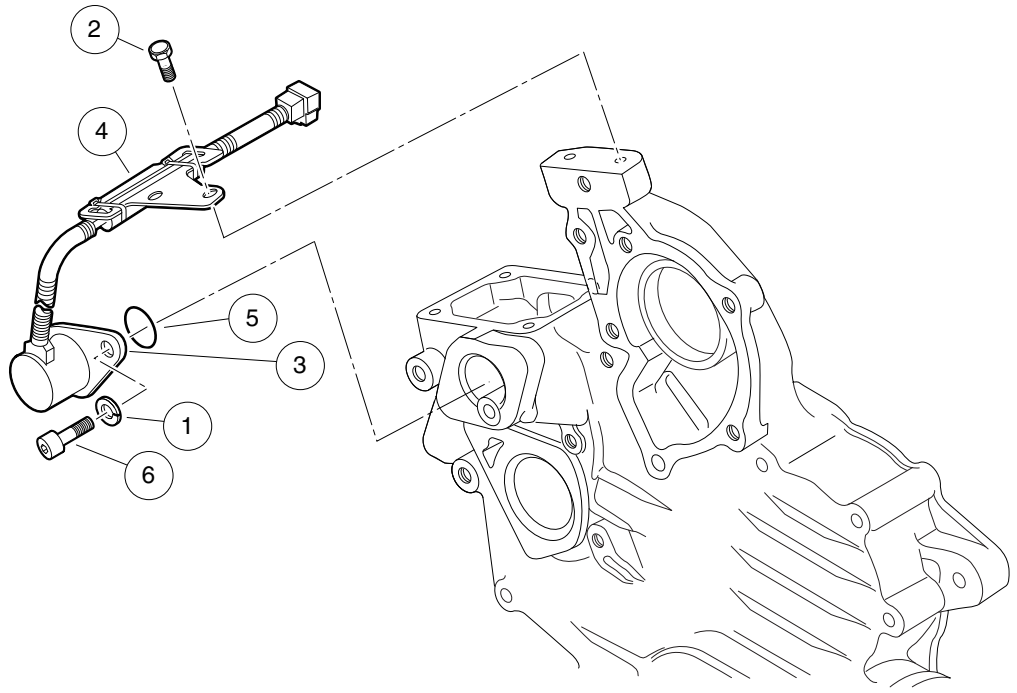
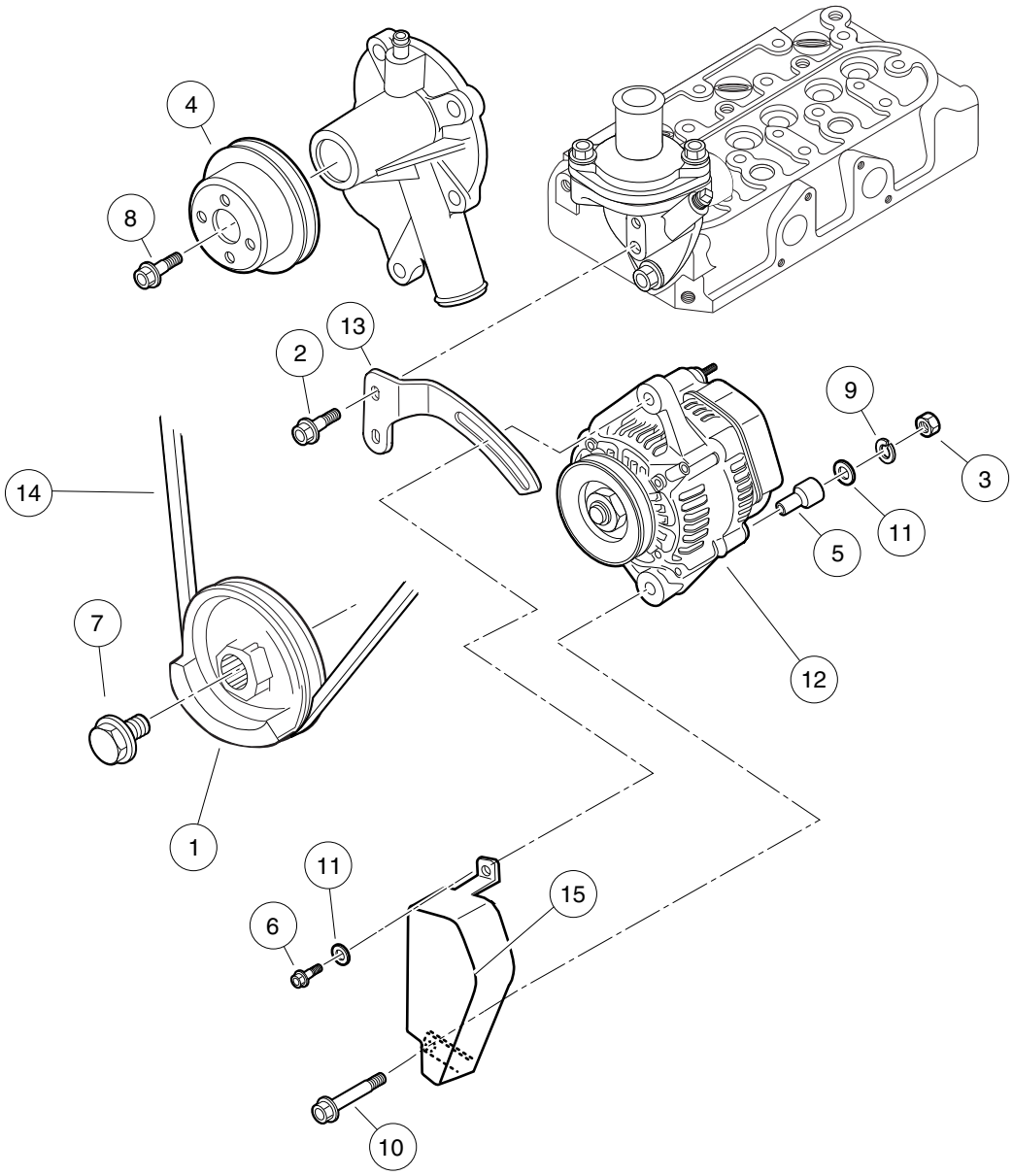


000182-001

STOP SOLENOID

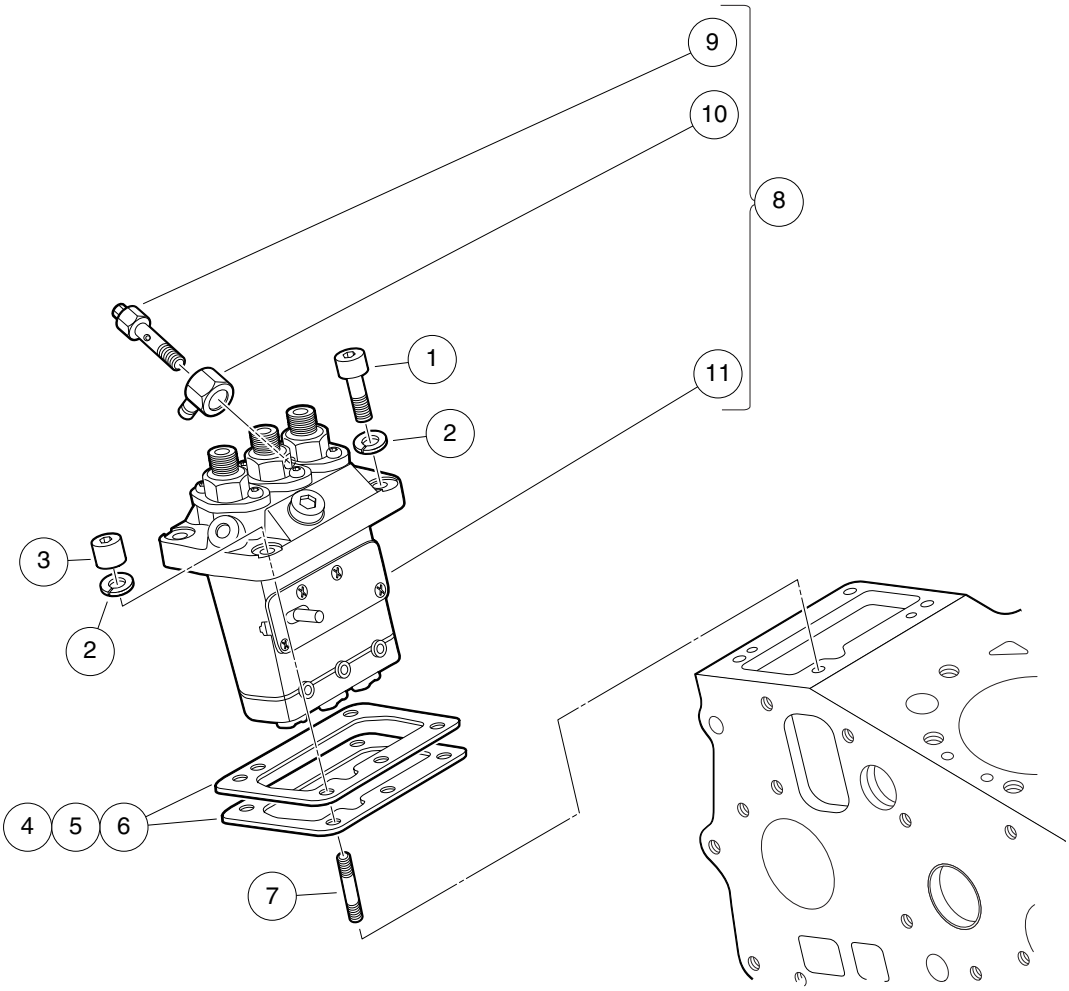
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102640601	Washer, Spring, M6, D722	2
2	N/A	Bolt, Solenoid, Stop, D722	2
3	102799601	Solenoid, Stop	1
4	102799701	Stay, Stop Solenoid	1
5	102799801	O-Ring, Stop Solenoid	1
6	N/A	Bolt, Stop Solenoid	2



000057-003

60-AMP ALTERNATOR

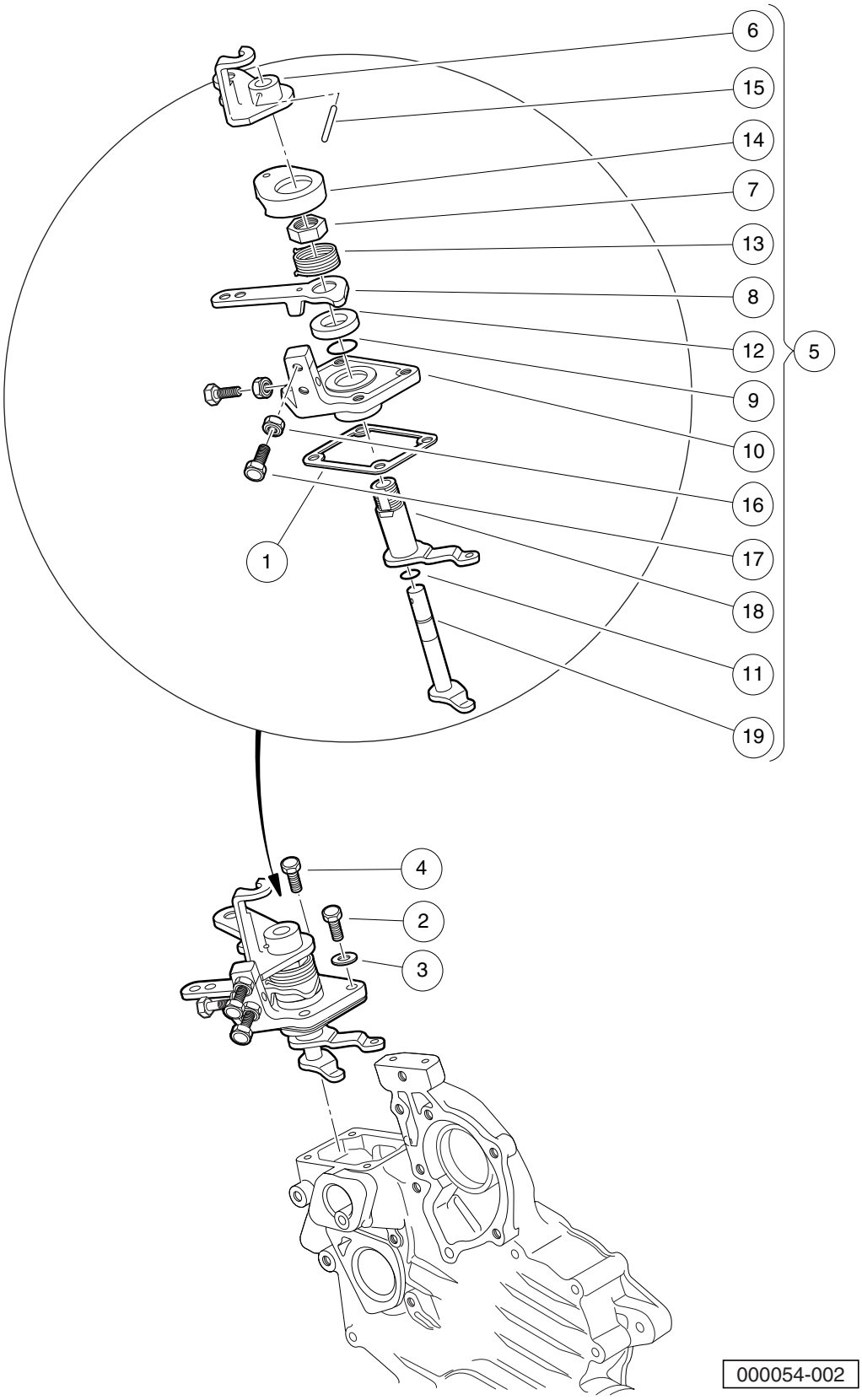
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102630601	Pulley, Fan Drive	1
2	102631601	Bolt, M6 X 1 X 20	2
3	102647701	Nut, M8, Plate	1
4	N/A	Pulley, Water Pump	1
5	102730201	Collar, Alternator Assy, D722	1
6	N/A	Bolt, Alt, D722, Adjuster	1
7	N/A	Bolt, Alt, D722, Drive Pulley	1
8	N/A	Bolt, D722, Drive Pulley	4
9	102732501	Washer, Spring, D722, Starter	1
10	102800701	Bolt, Alternator, Lower	1
11	102801001	Washer, Alternator, Upper	2
12	102934701	Alternator, 60 Amp	1
13	102934801	Brkt, Alt, D722, 60 Amp	1
14	102934901	Belt, Acc Drive, D722, 60 Amp	1
15	103239901	Guard, Acc Belt	1



000053-002

INJECTION PUMP

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Bolt, Hex-Head, M5 X 0.75 X	2
2	102640601	Washer, Spring, M6, D722	4
3	N/A	Nut, Special	2
4	102640901	Shim, Injection Pump, 0.20 mm	A/R
5	102641001	Shim, Injection Pump, 0.25 mm	A/R
6	N/A	Shim, Injection Pump, 0.30 mm	A/R
7	N/A	Stud, M5 X 25	2
8	102800101	Assembly, Fuel Injection Pump (includes items 9 through 11)	1
9	N/A	Screw, Hollow, D722, Inj Pump	1
10	N/A	Joint, Eye	1
11	N/A	Pump, Injection	1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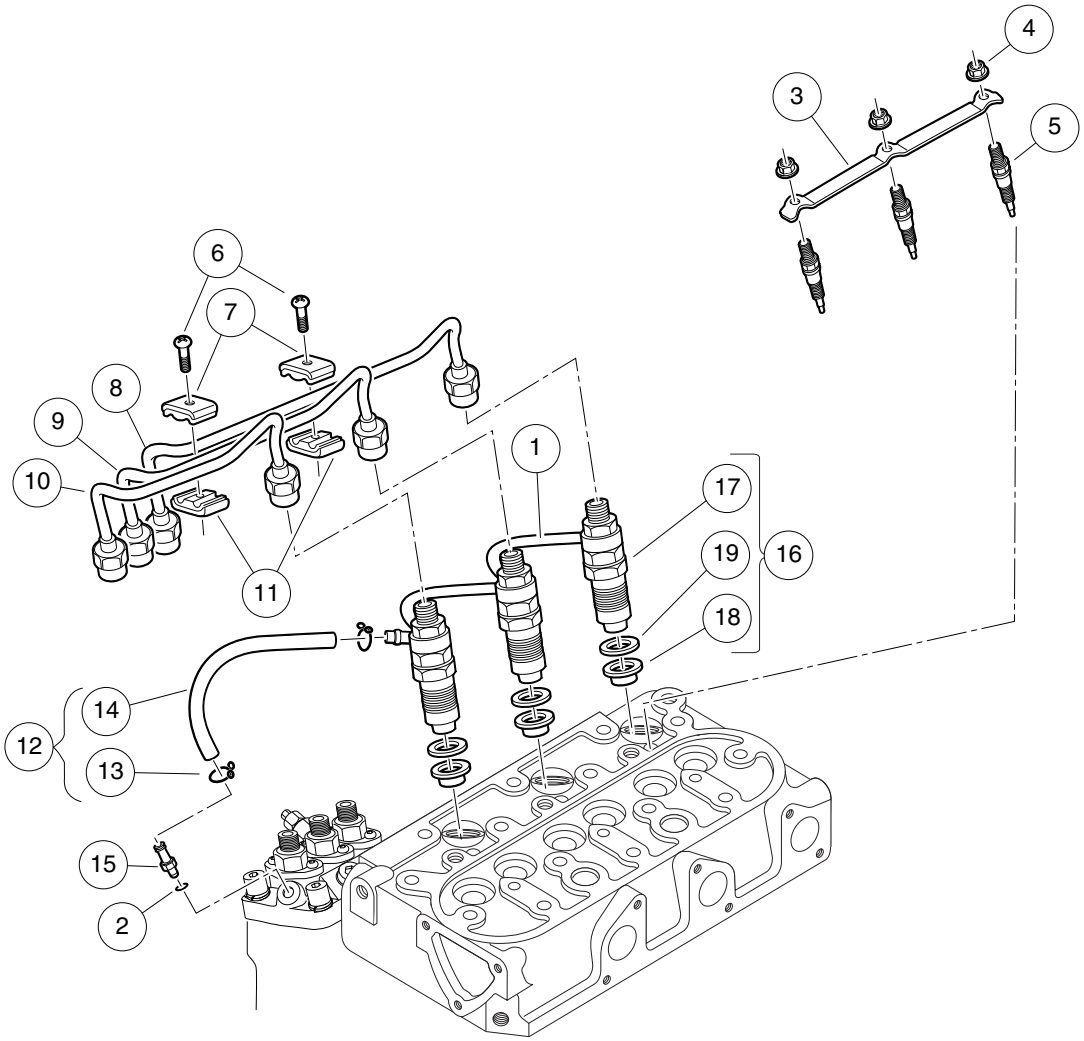
000054-002

SPEED CONTROL PLATE

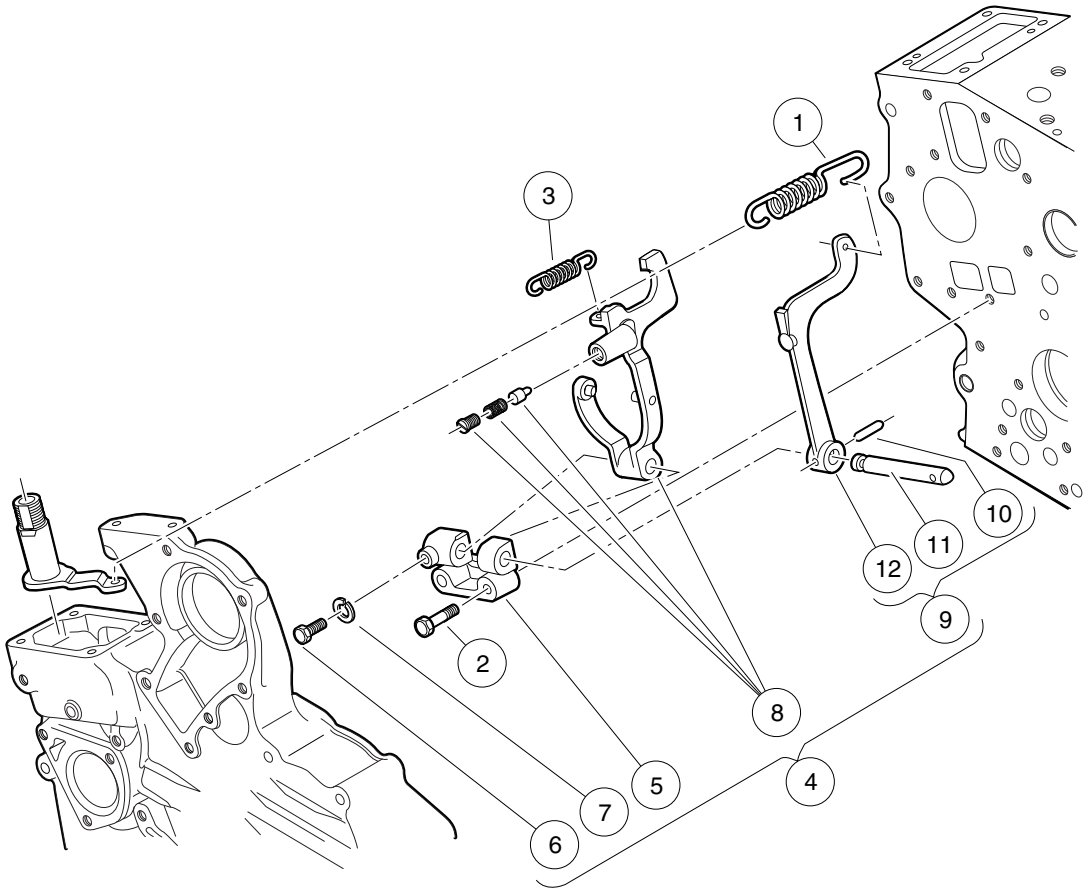
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102634501	Gasket, Control Plate	1
2	N/A	Bolt, M6 X 1 X 30	2
3	102635301	Gasket, 6 X 10	2
4	N/A	Bolt, D722 Intake Manfld Lower	2
5	102800401	Assembly, Speed Plate (includes items 6 through 19)	1
6	N/A	Lever, Engine Stop	1
7	N/A	Nut, Speed Control	1
8	N/A	Lever, Speed Control	1
9	102634001	O Ring, 19 X 16	1
10	102634101	Plate, Speed Control	1
11	N/A	O Ring, 9 X 7	1
12	N/A	Collar, Lever	1
13	N/A	Spring, Return	1
14	N/A	Cap, Speed Cntrl Plate Rtrn	1
15	N/A	Pin, Spring, Speed Plate	1
16	N/A	Nut, Speed Control	2
17	N/A	Bolt, Speed Control	2
18	N/A	Lever, Governor	1
19	N/A	Shaft, Governor Lever	1



000055-001

NOZZLE HOLDERS AND GLOW PLUGS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102605701	Assy Pipe, D722 Fuel Over Flow	1
2	102635301	Gasket, 6 X 10	1
3	102642401	Cord, Glow Plug	1
4	102642501	Nut, Flange,m4	3
5	102642601	Glow Plug	3
6	N/A	Screw, Washer	2
7	N/A	Clamp, Pipe, Top	2
8	102643001	Pipe, Injection, Left	1
9	102643101	Pipe, Injection, Right	1
10	102643201	Pipe, Injection, Middle	1
11	N/A	Clamp, Pipe, Bottom	2
12	102643401	Assy Pipe, Over Flow (includes items 13 and 14)	1
13	N/A	Clip, Pipe, Return	2
14	N/A	Hose, Overflow	1
15	102643701	Screw, Air Bleeder	1
16	102729701	Kit, Holder, Nozzle (includes items 17 through 19)	3
17	102641501	Assembly, Nozzle Holder	3
18	102642701	Seal, Heat	3
19	102643601	Gasket, Nozzle	3



000056-002

GOVERNOR COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102635101	Spring, Governor	1
2	N/A	Bolt, M5 X 0.75 X 25	2
3	102800201	Spring, Start	1
4	N/A	Assembly, Governor Fork (includes items 5 through 9)	1
5	N/A	Holder, Fork Lever	1
6	N/A	Bolt, M5 X 0.75 X 11	1
7	N/A	Washer, Spring, M5	1
8	N/A	Lever, Fork, Middle, D722 CB	1
9	N/A	Assembly, Governor Fork Level, Lower, D722 CB (includes items 10 through 12)	1
10	N/A	Pin, Spring	1
11	N/A	Shaft, Fork Lever	1
12	N/A	Lever, Fork, End, D722 CB	1

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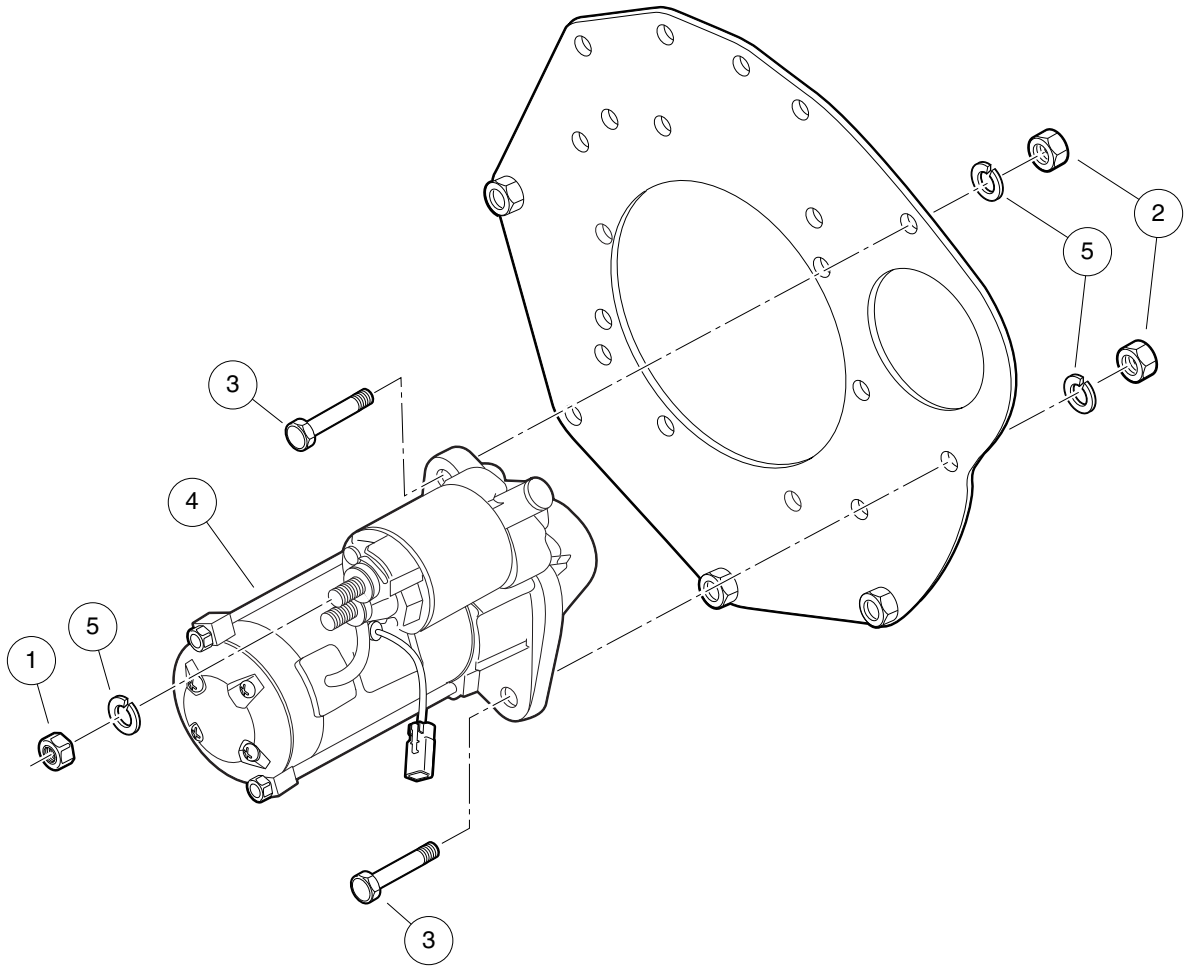
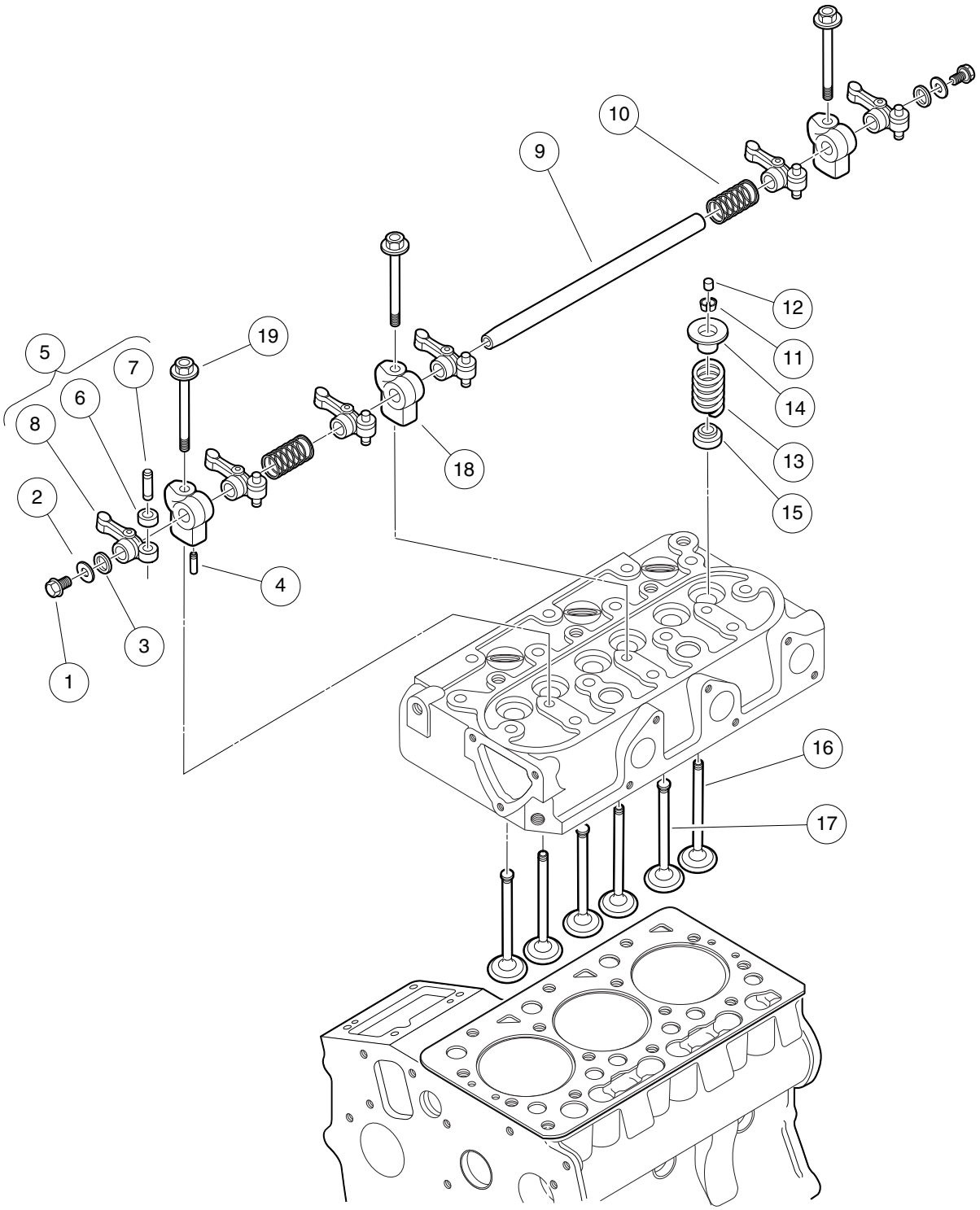


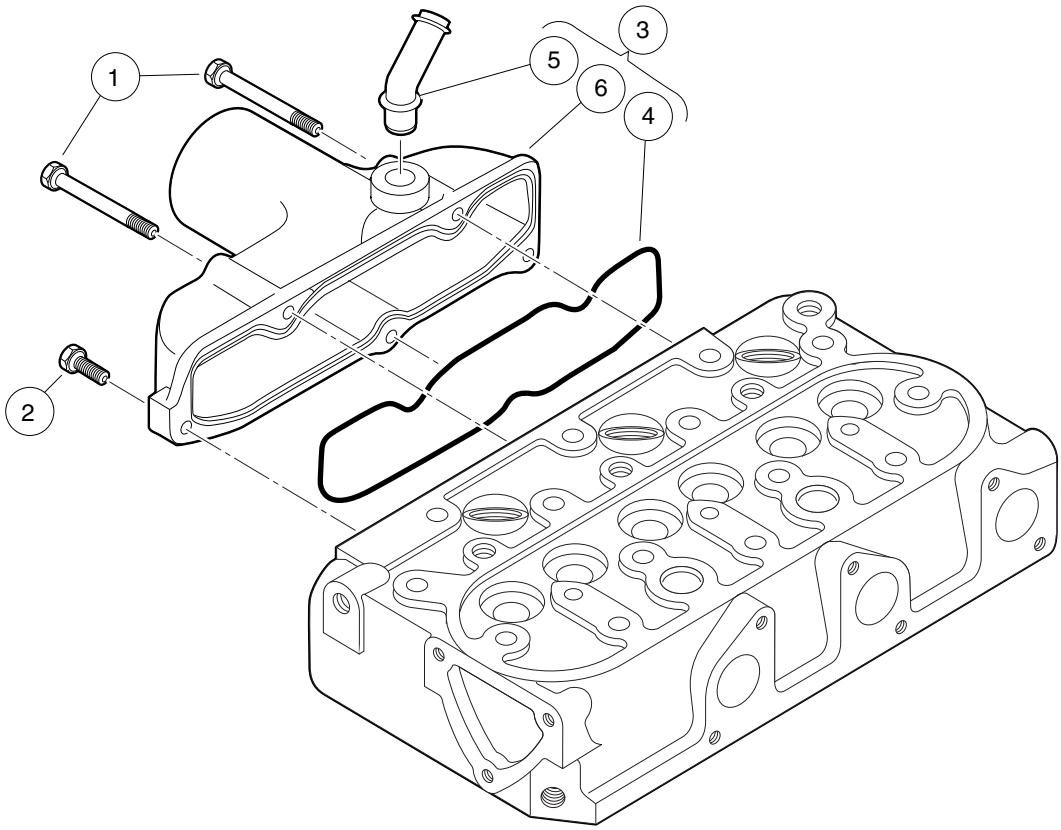
000058-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102645501	Nut, D722, Starter	2
2	102647701	Nut, M8, Plate	2
3	102648401	Bolt, M8 X 1.25 X 28	2
4	102648501	Motor, Starter	1
5	102732501	Washer, Spring, D722, Starter	4



000062-002

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Bolt, M6 X 1 X 8	2
2	N/A	Washer, D722, Plain, Rocker	2
3	N/A	Washer, Rocker Arm	2
4	N/A	Pin, Spring, D722, Rocker	1
5	N/A	Assy Rocker Arm (includes items 6 through 8)	6
6	N/A	Nut, M6	6
7	N/A	Screw-Adjusting	6
8	N/A	Arm, Rocker	1
9	N/A	Shaft, Rocker Arm	1
10	N/A	Spring, Rocker Arm	2
11	N/A	Collet, Valve Spring, Set	6
12	N/A	Cap, Valve, D722	6
13	102653101	Spring, Valve	6
14	102653201	Retainer, Spring	6
15	102653301	Seal, Valve Stem	6
16	102653601	Valve, Exhaust	3
17	102653701	Valve, Inlet	3
18	N/A	Bracket, Rocker Arm, D722 Closed-Breather	3
19	102801201	Bolt, Rocker Arm	3



000063-002

DIESEL INLET MANIFOLD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Bolt, M6 X 1 X 45	3
2	N/A	Bolt, D722 Intake Manfld Lower	2
3	N/A	Assembly, Intake Manifold (includes items 4 through 6)	1
4	102646001	Gasket, Intake Manifold	1
5	N/A	Pipe, Breather	1
6	N/A	Manifold, Intake	1

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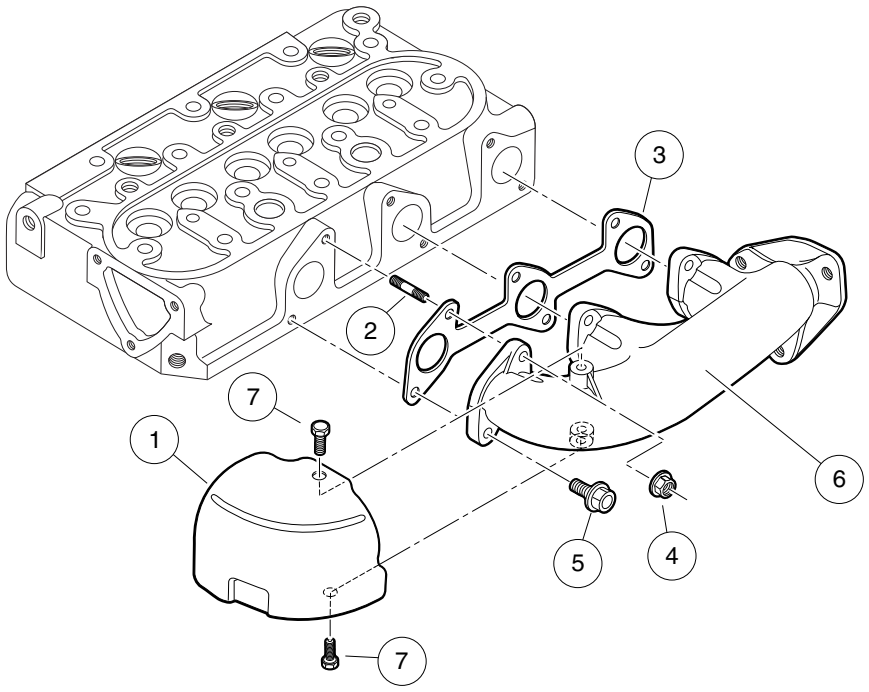
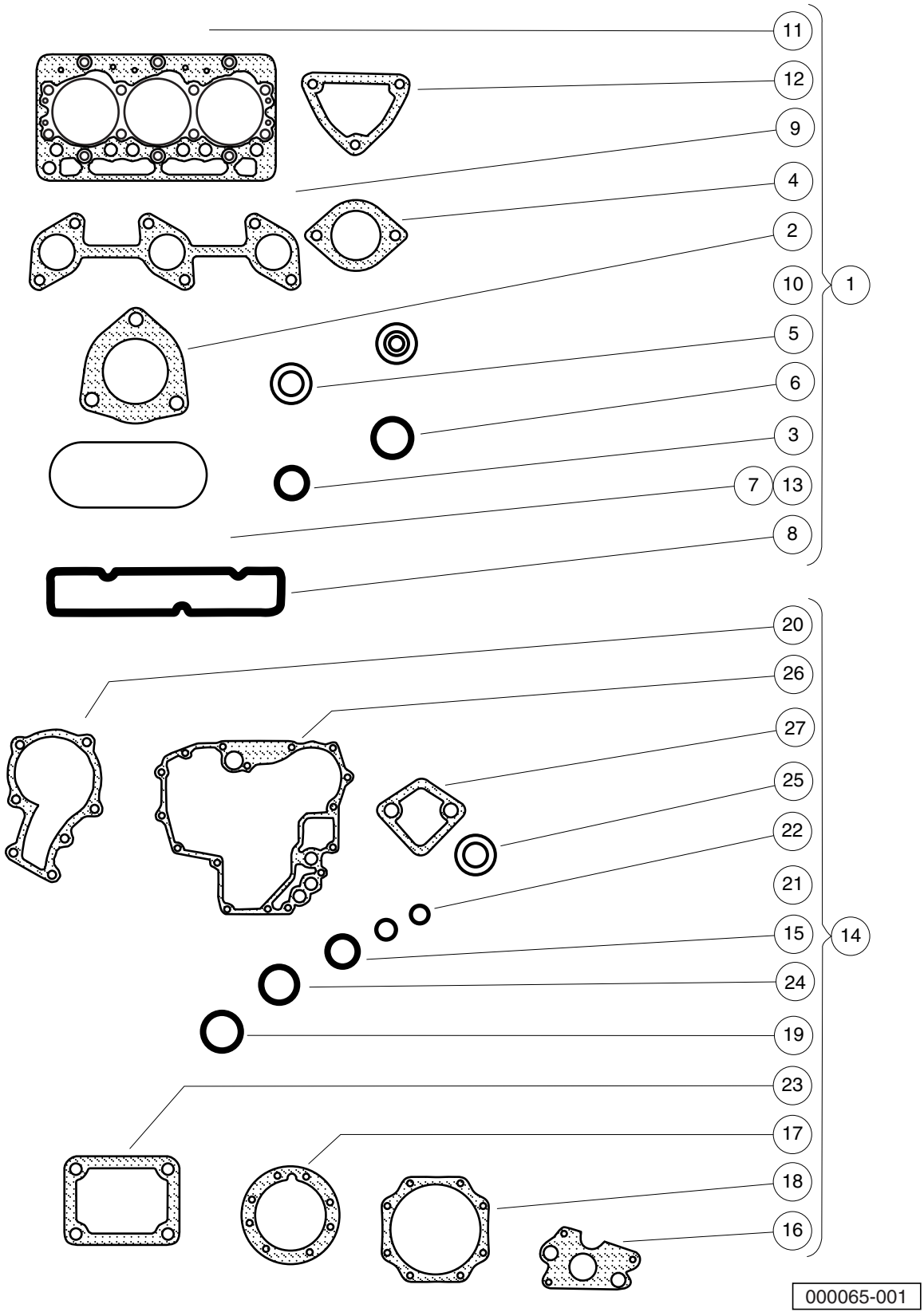


000064-001

EXHAUST MANIFOLD

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Cover, Heat Proof	1
2	N/A	Stud, M6 X 26	3
3	102646601	Gasket, Ex-manifold	1
4	N/A	Nut, Flange, M6, Ubs	3
5	N/A	Bolt, Flange Head, M6 X 1 X 16	3
6	102731501	Manifold, Exhaust, D722	1
7	102731601	Bolt, D722, Exhst Manfld Cover	2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000065-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102731801	Kit, Gasket Upper, D722 (includes items 2 through 13)	1
2	102422301	Gasket, Exhaust Diesel	1
3	102600301	O Ring, 8 X 7	1
4	102633401	Gasket, Thermostat	1
5	102635301	Gasket, 6 X 10	3
6	102644001	O Ring, 30 X 36	1
7	102644501	Gasket, Head Cover	1
8	102646001	Gasket, Intake Manifold	1
9	102646601	Gasket, Ex-manifold	1
10	102653301	Seal, Valve Stem	6
11	102654101	Gasket, Cylinder Head	1
12	102654701	Gasket, Water Flange	1
13	102798501	Gasket, Cylinder Head Cover	1
14	102731901	Kit, Gasket Lower, D722 (includes items 15 through 27)	1
15	N/A	O Ring, 18 X 13	3
16	N/A	Gasket, Oil Pump	1
17	N/A	Gasket, Bearing Case	1
18	N/A	Gasket, Cover	1
19	N/A	O Ring, 23 X 26	1
20	102632701	Gasket, Water Pump, D722	1
21	102634001	O Ring, 19 X 16	1
22	N/A	O Ring, 9 X 7	1
23	102634501	Gasket, Control Plate	1
24	102654601	O Ring, 20 X 17	1
25	N/A	Gasket, Idle Apparatus, Rear	2
26	102729301	Gasket, Gearcase, D722	1
27	N/A	Gasket, Fuel Pump, D722	1

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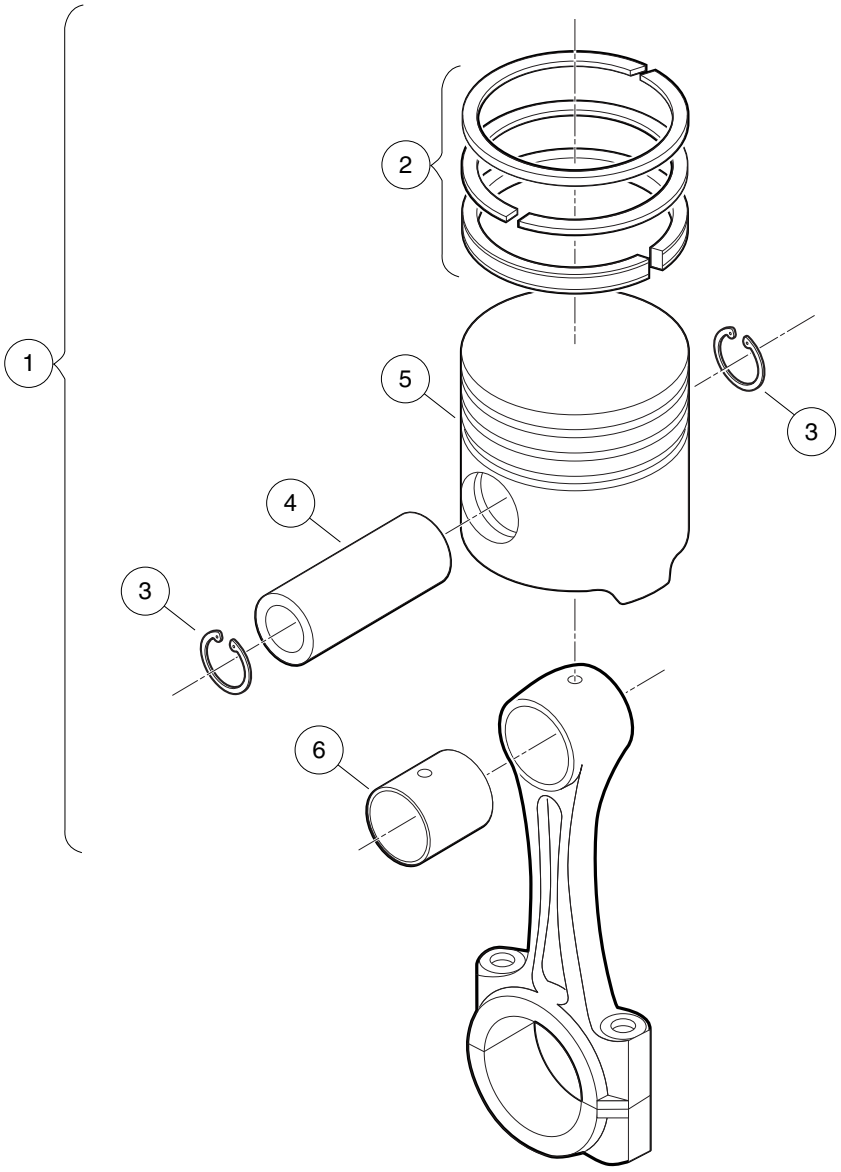

000066-001

PISTON KIT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102732001	Kit, Piston Rebuild, D722 (includes items 2 through 6)	1
2	102607601	Assy Piston Ring, D722 Std	1
3	102630901	Circlip, Piston Pin	2
4	102631001	Pin, Piston	1
5	102728101	Piston, D722, Std	1
6	102732201	Bushing, Piston Pin, D722	1

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FUEL, INTAKE, & GOVERNOR SYSTEM

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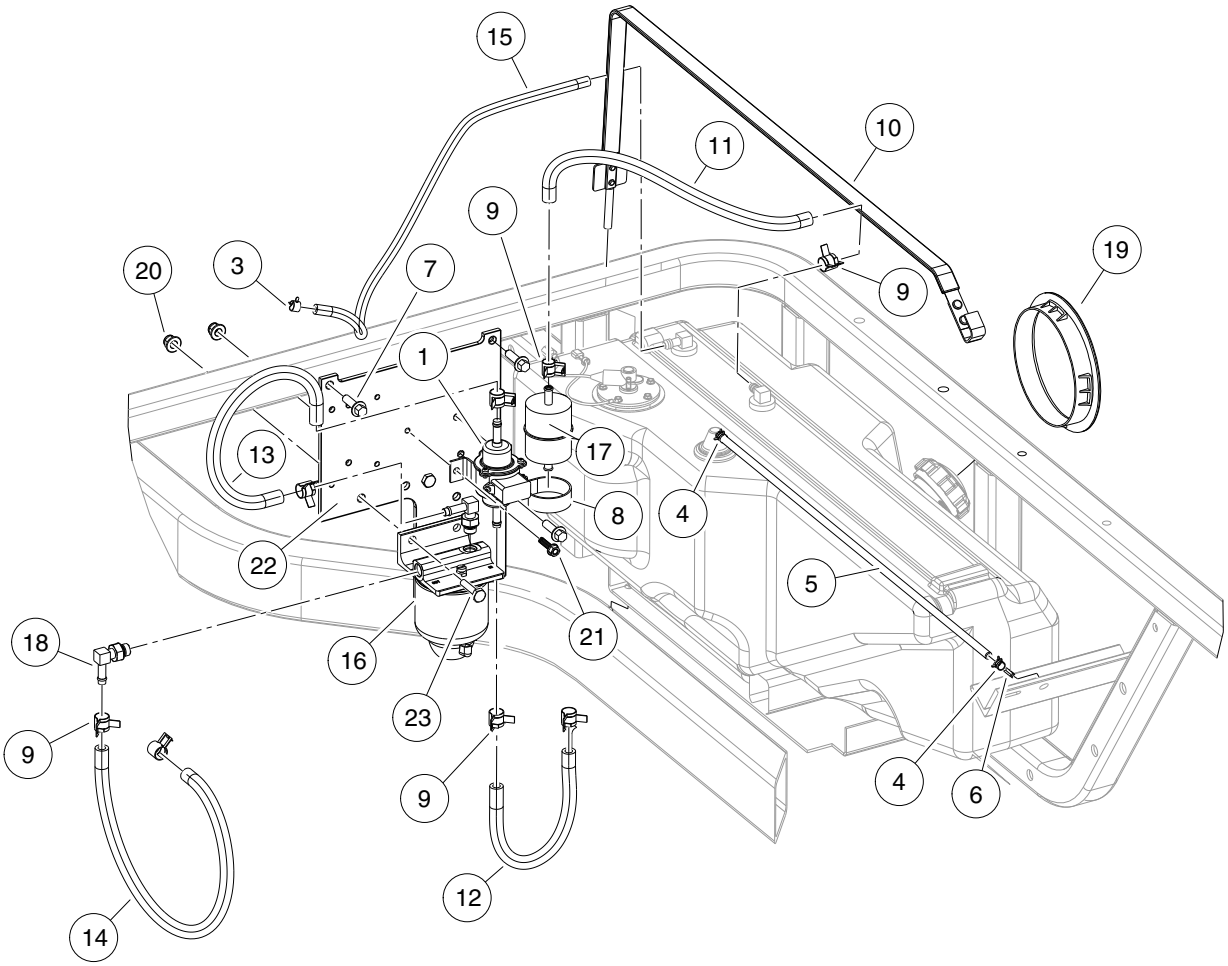
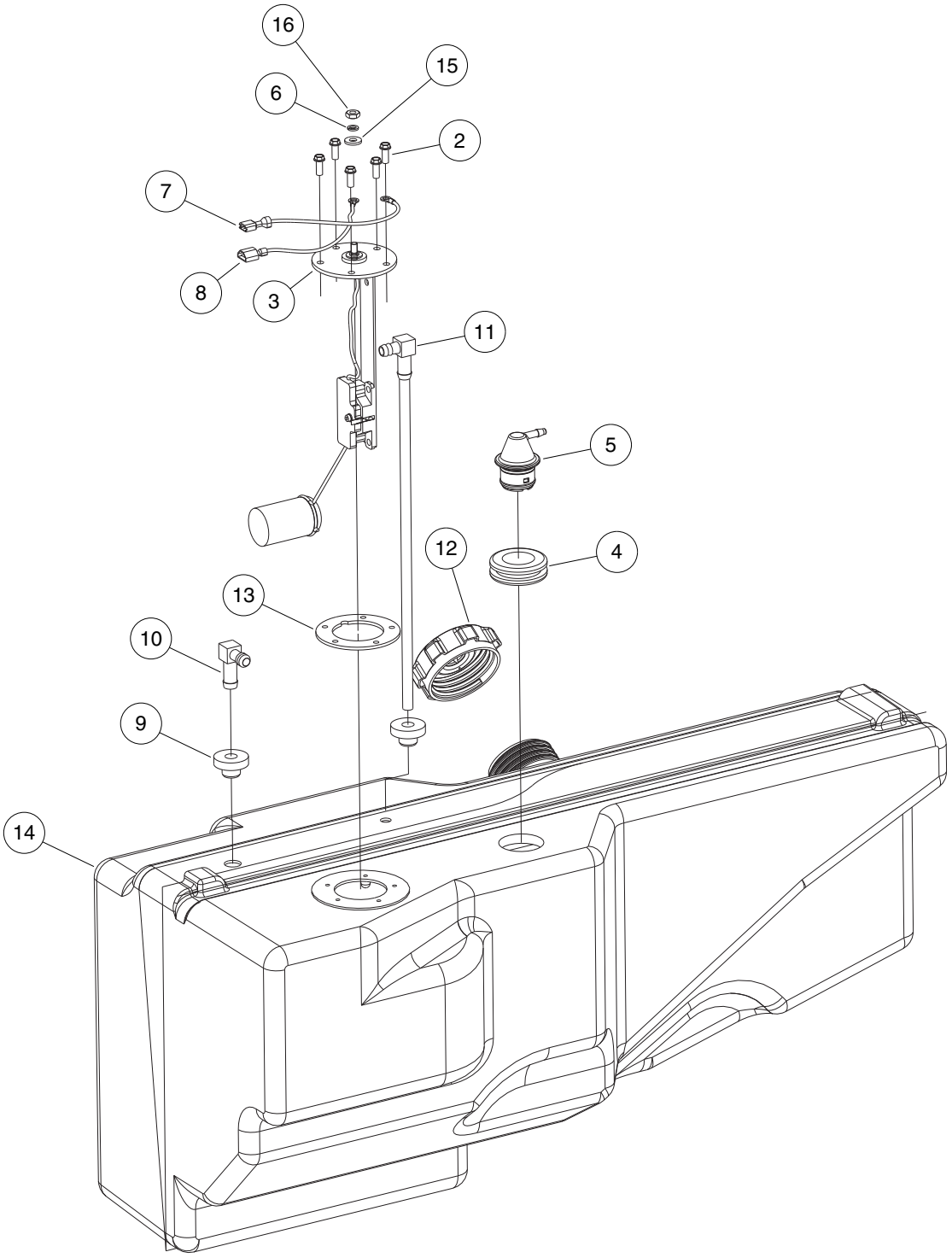


000081-003

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102410801	Pump, Diesel Fuel Electric	1
2	N/A	Asm, Fuel System, Kubota (includes items 3 through 23)	1
3	101313402	Clamp, Green Hose	1
4	1013746	Clamp, 0.301 ID Hose	2
5	101587703	Hose, Fuel, Vent, 22" Long	1
6	101824401	Vent Barb	1
7	102289001	Screw, M8X1.25X30, Hex	5
8	102410602	P-Clamp, Insulated 1.75 In	1
9	102411203	Clamp, Hose, Ctb 14mm	6
10	102426301	Strap, Tank, Fuel	1
11	102430001	Hose, Tank To Prefilter Diesel	1
12	102430101	Hose, Fuel Prefilter To Pump	1
13	102430201	Hose, Fuel Pump To Filter	1
14	102430301	Hose, Fuel Filter To Eng	1
15	102430401	Hose, Fuel Return	1
16	102434601	Filter Assy, Fuel	1
17	102434701	Filter, Fuel	1
18	102434801	Adapter, 90, 5/16 Tube	2
19	102466201	Bezel, Fuel Fill	1
20	102618601	Lock Nut, Flg M8 X 1.25 Nylon	3
21	102670801	Screw, M6 X 1 X 25 Thd Form	1
22	102710301	Plate, Fuel/Oil System	1
23	96705587	Bolt, M8 X 1.25 X 30	2



000082-005

FUEL TANK – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102952101	Asm, Tank, Fuel, Diesel, 4x4 (includes items 2 through 16)	1
2	1013461	Screw, #10-16 Hex-Head Hi-Lo	5
3	1013462	Sending Unit, Fuel Level *	1
4	1015139	Insulation Grommet	1
5	1015143	Vent, Fuel Tank	1
6	1016	Washer, #10 Split Lock	1
7	N/A	Wire Asm, Blk, 170mm	1
8	N/A	Wire Asm, Org, 170mm	1
9	102406701	Bushing, Line, Return	2
10	102406801	Elbow, 90 Barbed	1
11	102478501	Pickup Tube, Fuel	1
12	102494701	Cap, Fuel (Diesel)	1
13	102522001	Gasket, Rubber	1
14	N/A	Tank, Fuel, Diesel, 4x4	1
15	183	Washer, #10 Type A Flat	1
16	8797	Nut, #10-32 Brass Hex	1

* Note: Must replace fuel sending unit gasket when servicing this component.

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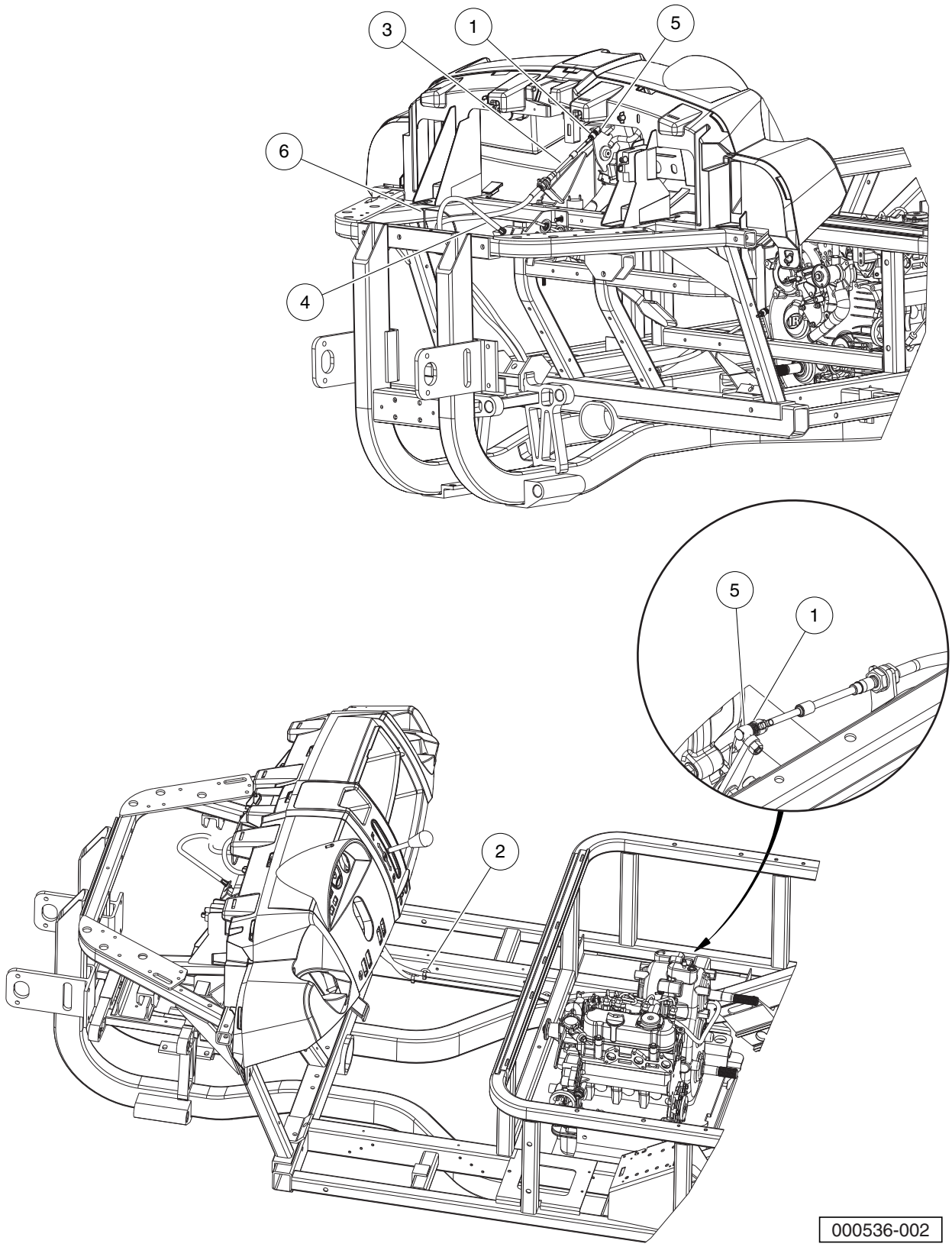
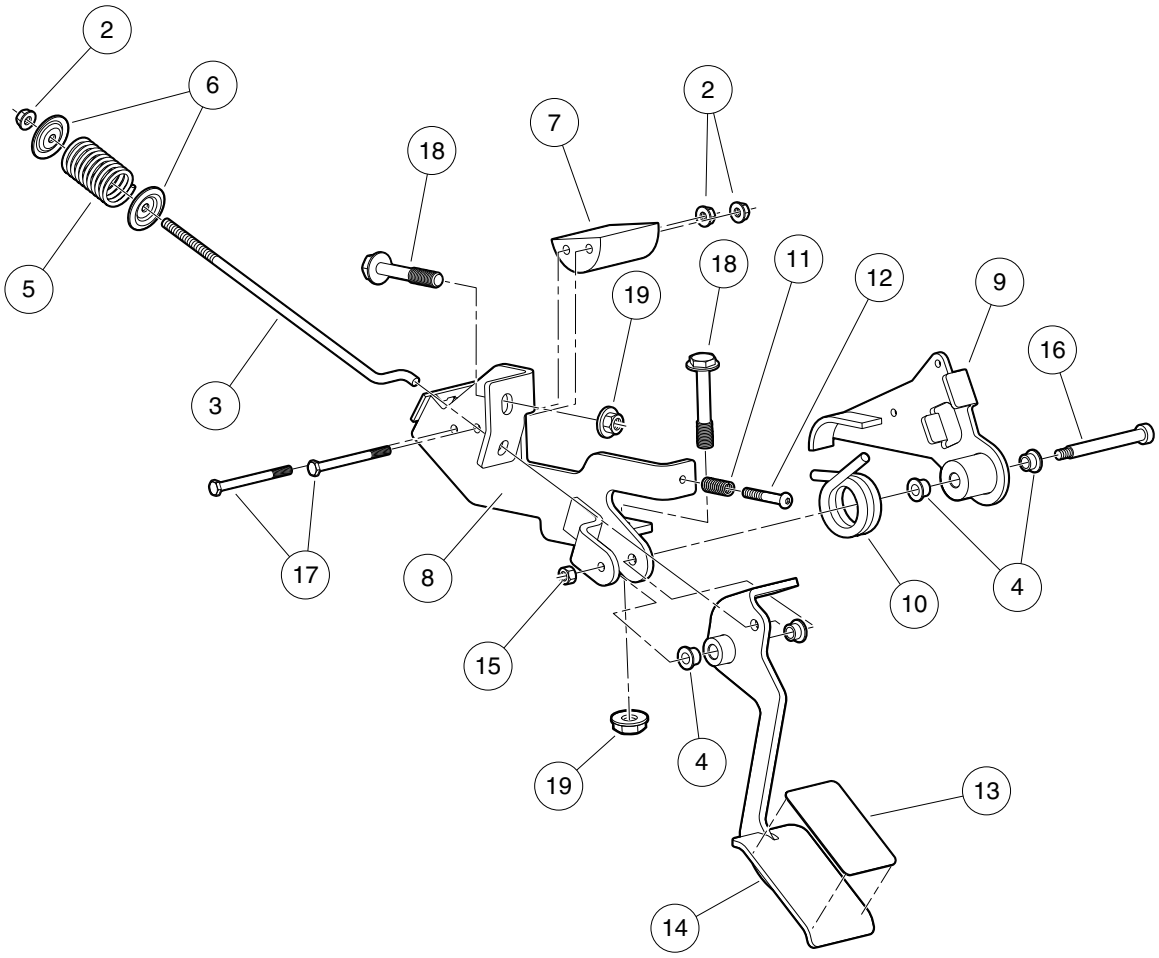


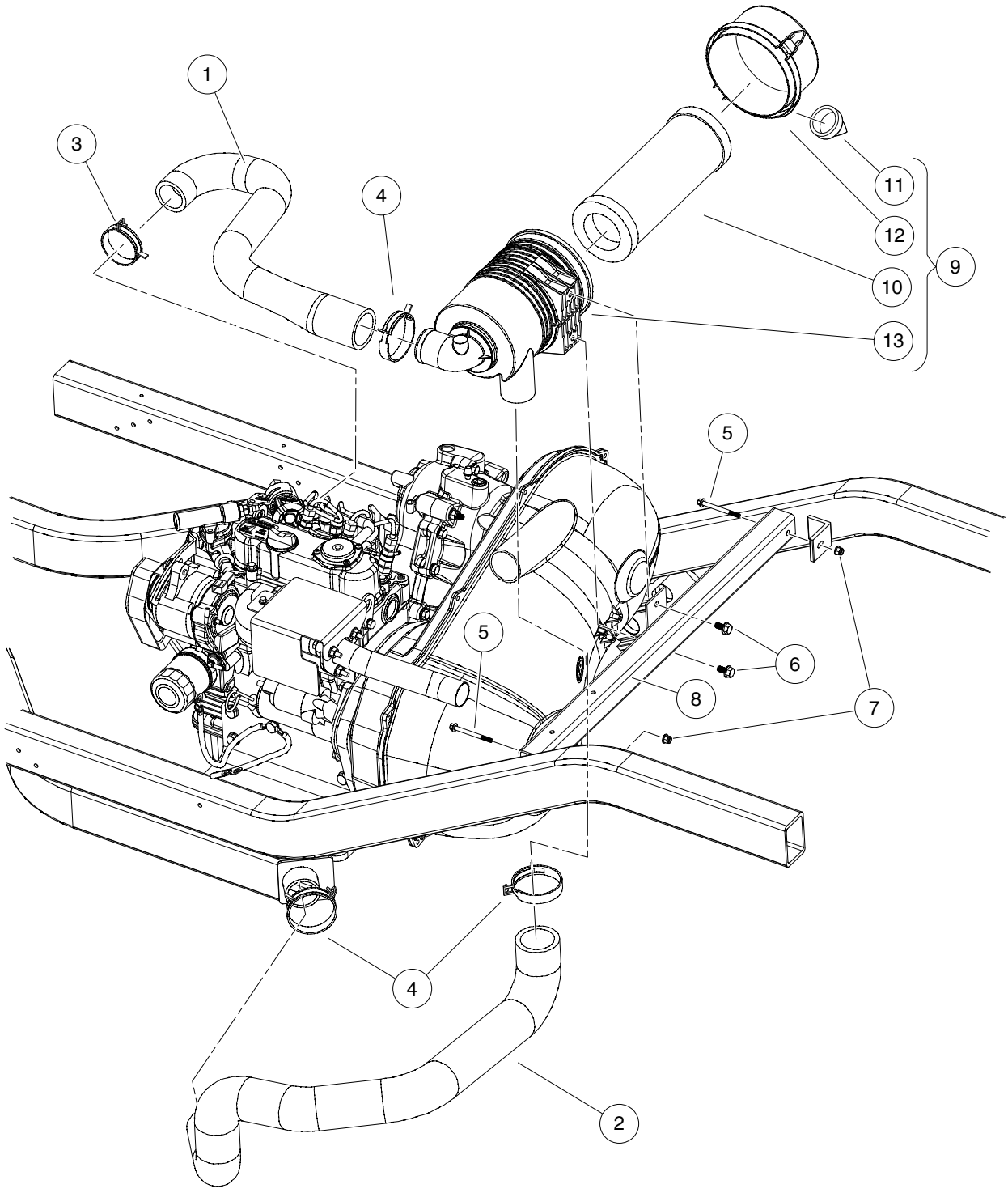
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	1011084	Nut, 1/4-28 Hex Jam	2
2	102475701	Clip, Brake Line	3
3	102495801	Cable, Transmission Shift	1
4	102498801	Cable, Accelerator, Diesel	1
5	102615801	Joint, Ball, .346 Dia	2
6	8990	Tie Wrap, 8" Nylon	1



000026-001

ACCELERATOR PEDAL ASSEMBLY – STYLE B

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102489901	Asm, Pedal, Accelerator (includes items 2 through 17)	1
2	102296401	Nut-m6x1.0 Flng All Mtl Lock	3
3	N/A	Pullrod, Spring, Compression	1
4	102442901	Bushing, Greaseless	4
5	N/A	Spring, Comp, Pedal, Pullrod	1
6	N/A	Washer, Retaining Spring, 7mm	2
7	N/A	Guide, Cable, Accelerator	1
8	N/A	Weldment, Bracket, Pedal	1
9	N/A	Weldment, Lever, Motion, Lost	1
10	N/A	Spring, Torsion	1
11	N/A	Spring, Stop, Pedal	1
12	N/A	Bolt, Stop, Pedal	1
13	N/A	Pad, Grip Tape, Accelerator	1
14	N/A	Weldment, Pedal, Accelerator	1
15	102618101	Nut M6x1 Mech Def Center	1
16	103273101	Bolt, Shoulder, M8 X 70, Hc	1
17	96706825	Bolt, M6 X 1 X 70	2
18	102618301	Bolt Flanged Head, M8 X 1.25 X 65	2
19	102618601	Lock Nut, Flg M8 X 1.25 Nylon	2



000090-002

INTAKE DUCT AND AIR BOX ASSEMBLY – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102379001	Hose, Intake, D722	1
2	102395601	Hose, Intake, Primary	1
3	102411209	Clamp, Hose, Ctb 55mm	1
4	102411210	Clamp, Hose, Ctb 64mm	3
5	102541465	Bolt, M 6 X 1.0 X 65 Hex, Flange, Head, Black	2
6	102621201	Bolt Flanged Head, M8 X1.25x 16 with Loctite	2
7	102621501	Nut Flg, M6 X 1.0 Nylon	2
8	N/A	Weldment, Support, Air Cleaner	1
9	102810701	Filter, Air, Canister, W/labe (includes items 10 through 13)	1
10	102498601	Element, Filter, Air, 5 In	1
11	102725501	Valve, Evacuator, Filter Air	1
12	102725601	Cap, Latch Lock, Filter, Air	1
13	N/A	Body, Canister, Filter, Air	1

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EXHAUST SYSTEM

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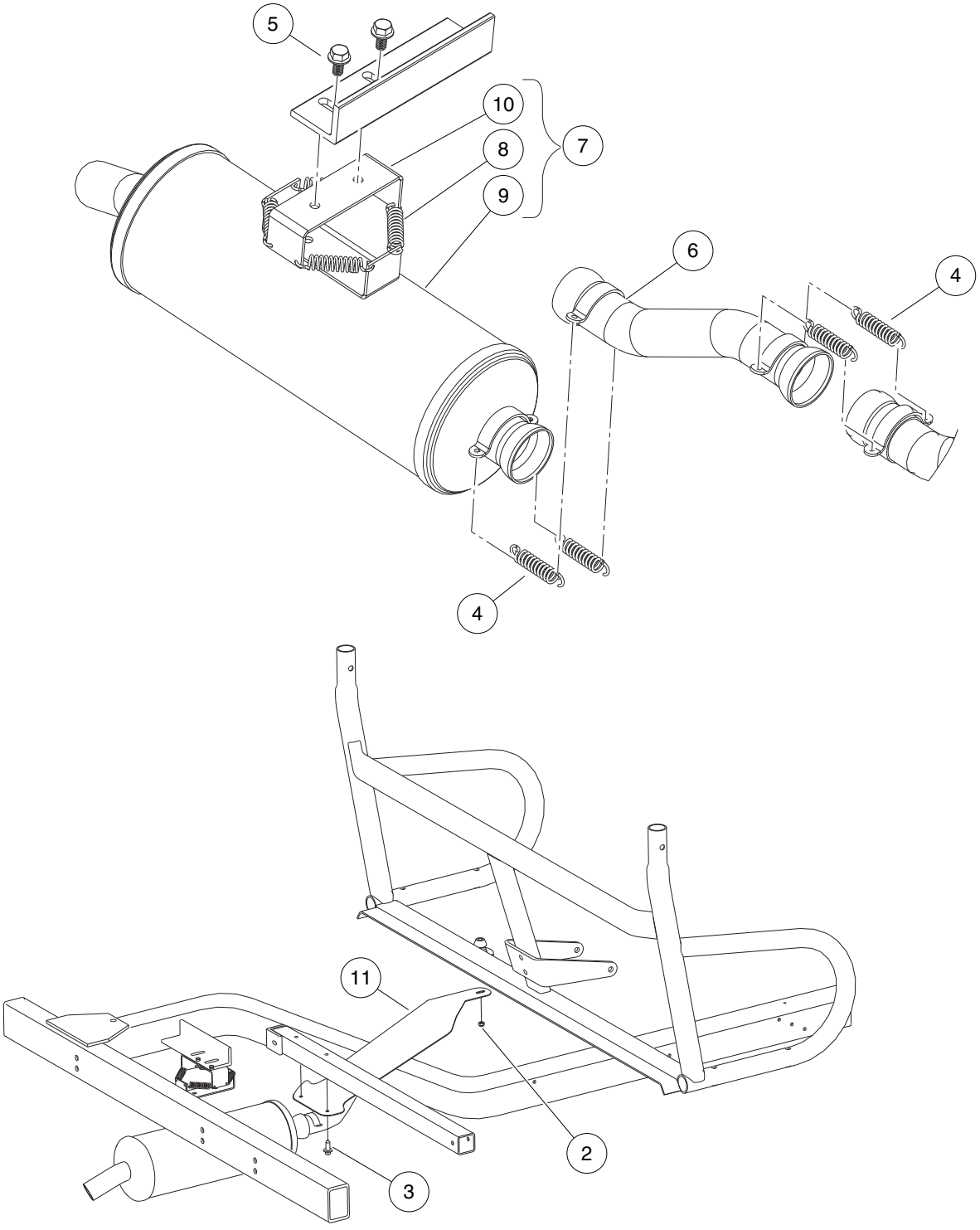
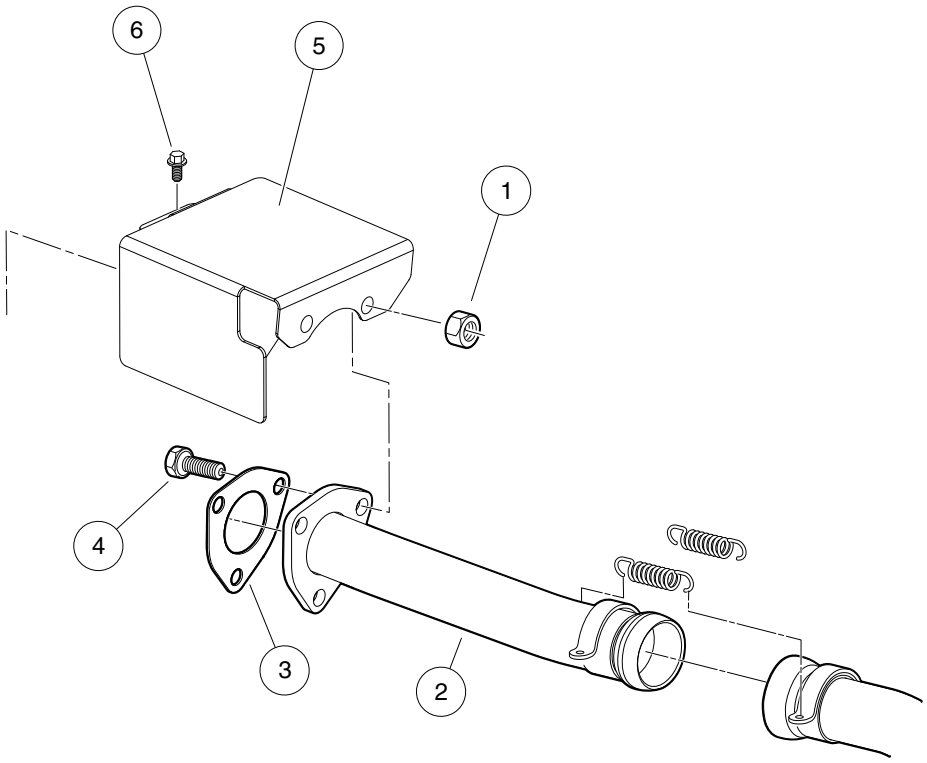


000538-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Exhaust, AWD (includes items 2 through 11)	1
2	101887601	Locknut, M6-1.00 Nylon Insert	1
3	102298720	M8-1.25x20 Taptite	2
4	102409501	Spring, Exhaust	4
5	102621201	Bolt Flanged Head, M8 X1.25x 16 with Loctite	2
6	102786201	Pipe, Exhaust, Int, Offset	1
7	102812801	Asm, Muffler, AWD Homologation (includes items 8 through 10)	1
8	102409501	Spring, Exhaust	4
9	N/A	Muffler	1
10	N/A	Bracket, Muffler	1
11	102930901	Shield, Exhaust, Clearance	1



000538-003

EXHAUST PIPES – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102298401	Nut,m8,all Metal Lock	3
2	102409301	Pipe, Exhaust Diesel Main	1
3	102422301	Gasket, Exhaust Diesel	1
4	102621301	Bolt, M8 X 1.25 X 40 with Loctite	3
5	102628101	Shield, Diesel Exhaust	1
6	102731601	Bolt, D722, Exhst Manfld Cover	1

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CLUTCHES

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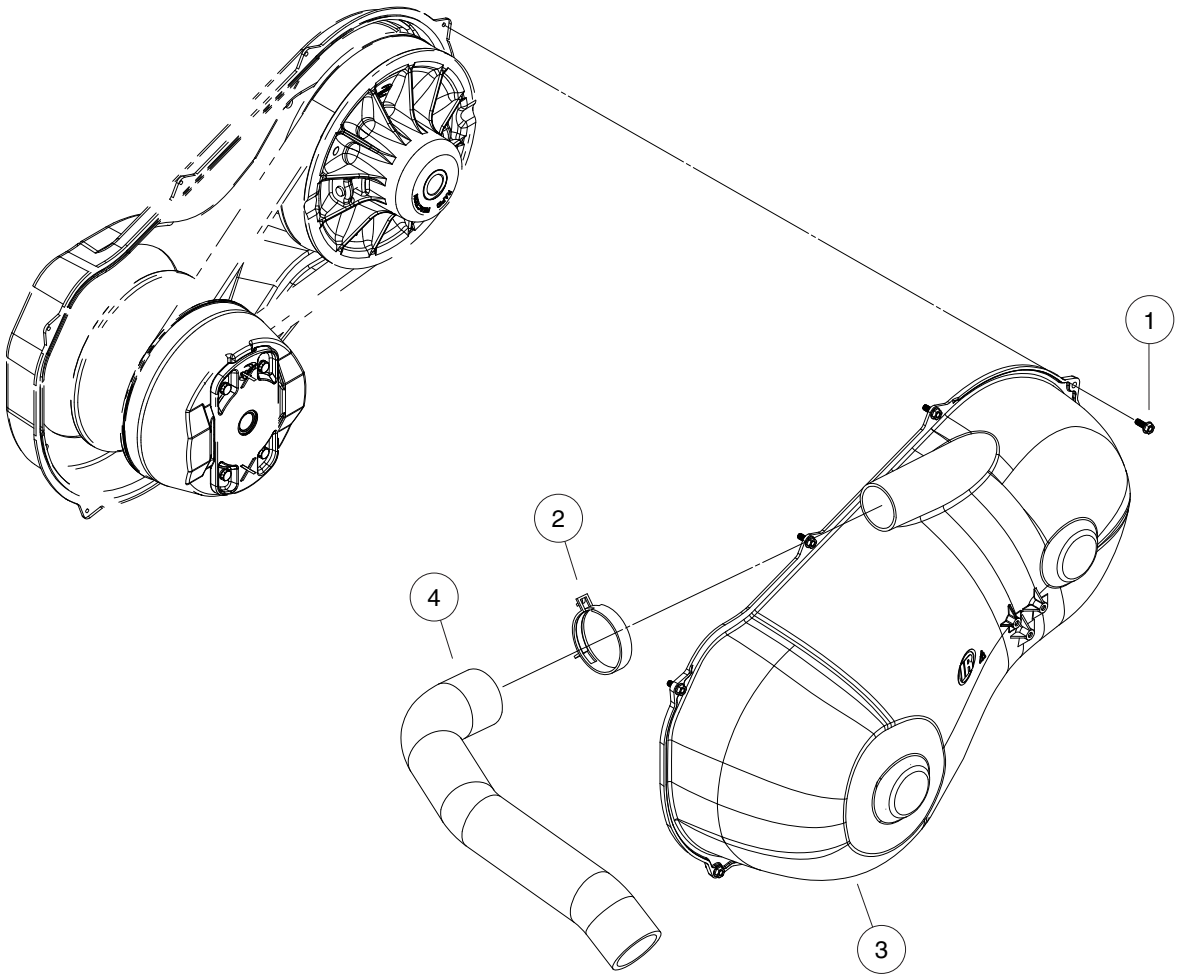

000008-002

CLUTCH COVER (STANDARD)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102296716	Screw, M6 X 16 Tt Hx Fl Hd	7
2	102411210	Clamp, Hose, Ctb 64mm	1
3	N/A	Cover, Cvt, Open	1
4	103320601	Hose, Outlet, Cvt	1

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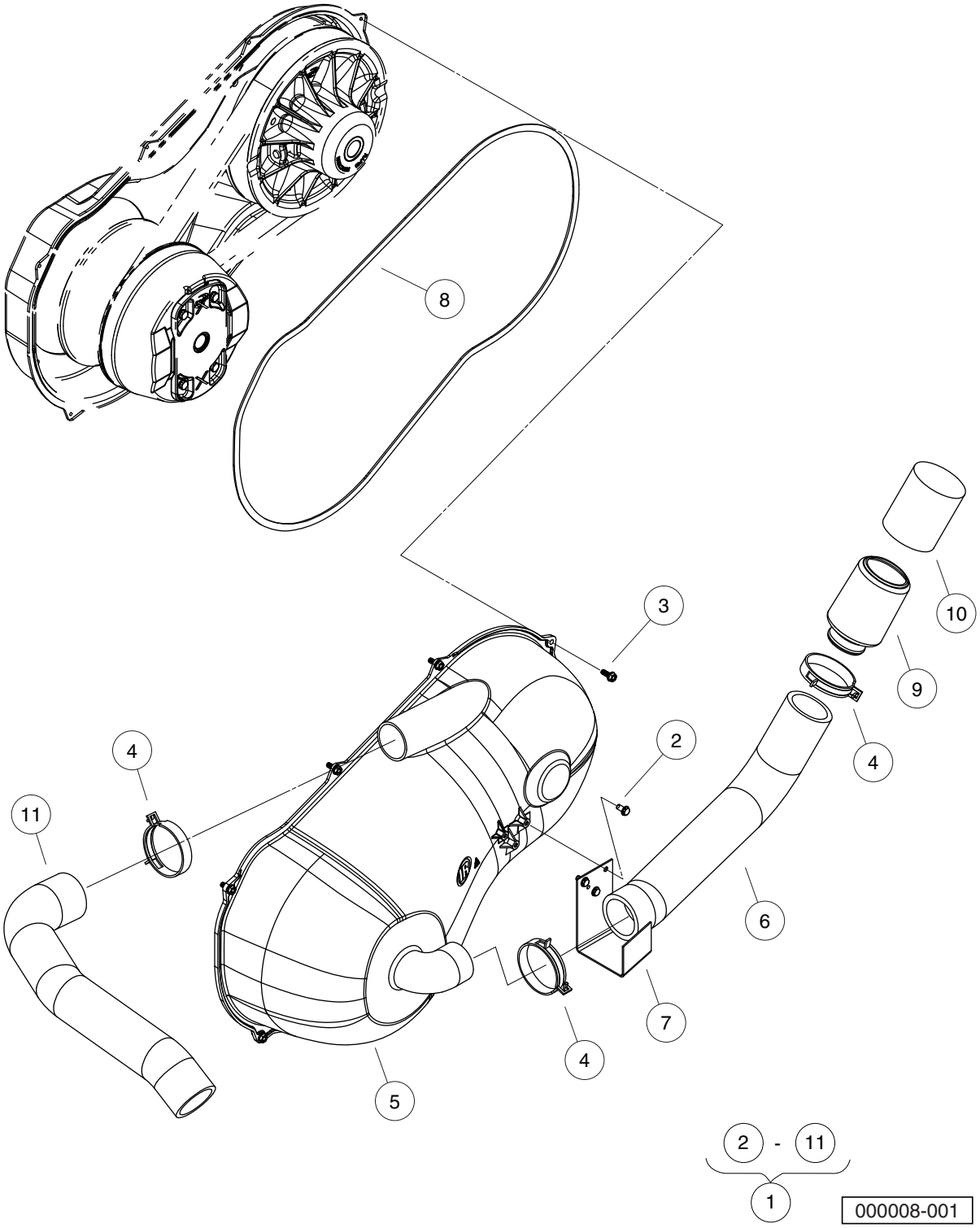
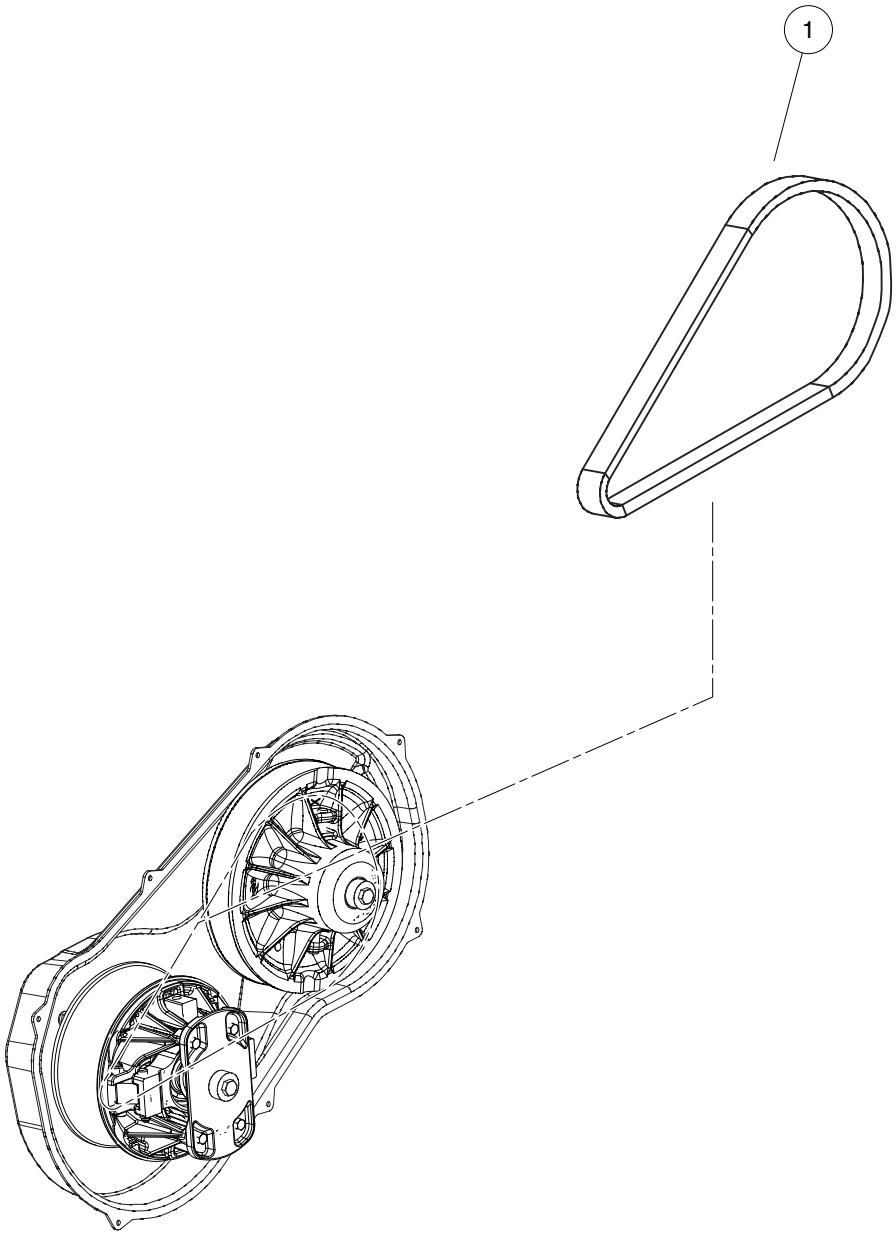


CLUTCH COVER (SEALED)

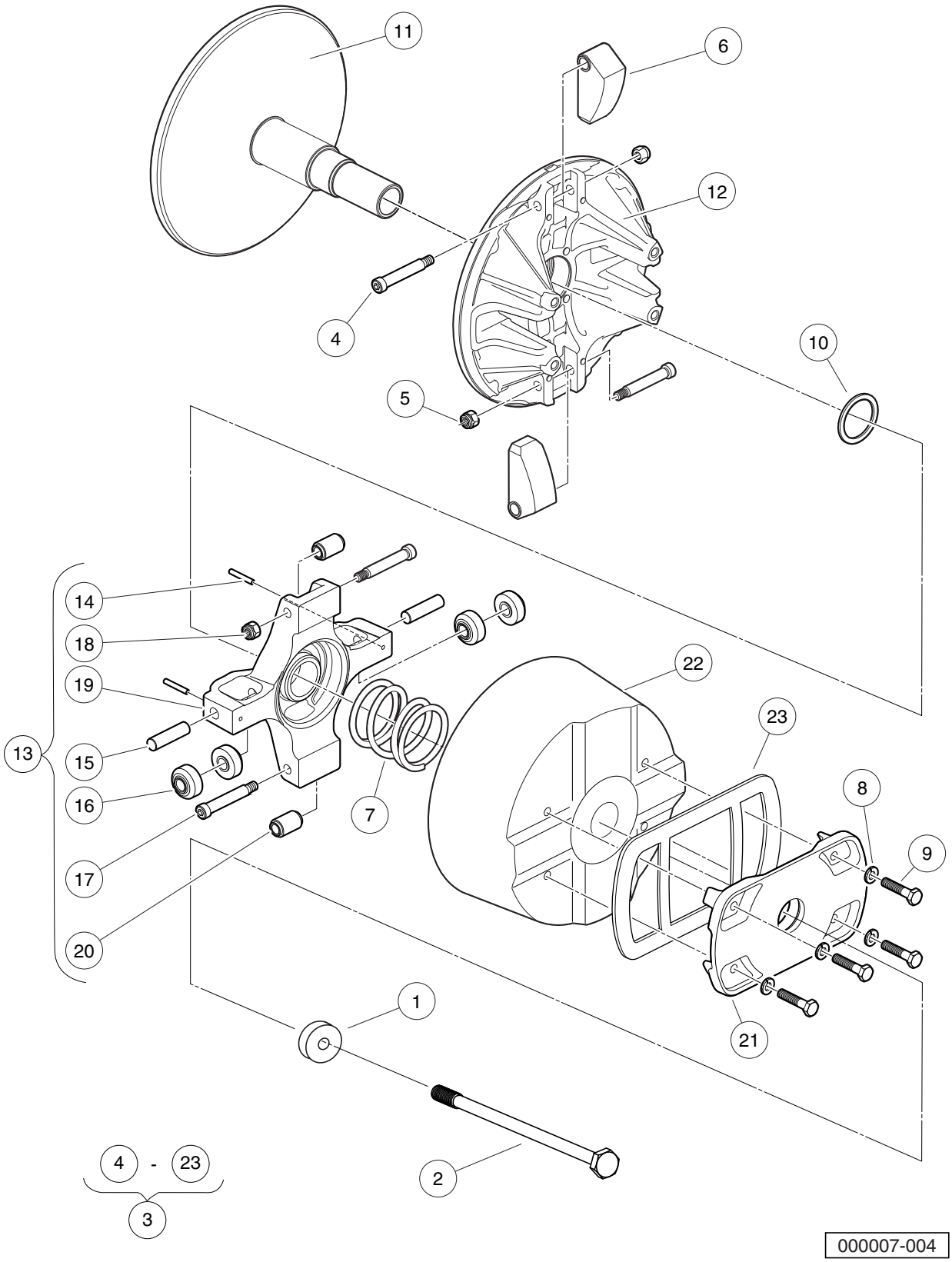
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102616003	Kit, Sealed CVT Cover (includes items 2 through 11)	1
2	101856102	Screw, 1/4-15 X 1.50 Hi-lo Hex	3
3	102296716	Screw, M6 X 16 Tt Hx Fl Hd	7
4	102411210	Clamp, Hose, Ctb 64mm	3
5	102414501	Cover, CVT Outer	1
6	102481001	Hose, Inlet, Cover, CVT	1
7	102481201	Bracket, Inlet, Cover, CVT	1
8	102481301	Gasket, Cover, CVT	1
9	102616101	Cap, Inlet, Cover, CVT	1
10	102628001	Filter, Inlet, Cover, CVT	1
11	103320601	Hose, Outlet, Cvt	1



000084-001

DRIVE BELT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102374901	Belt, Drive	1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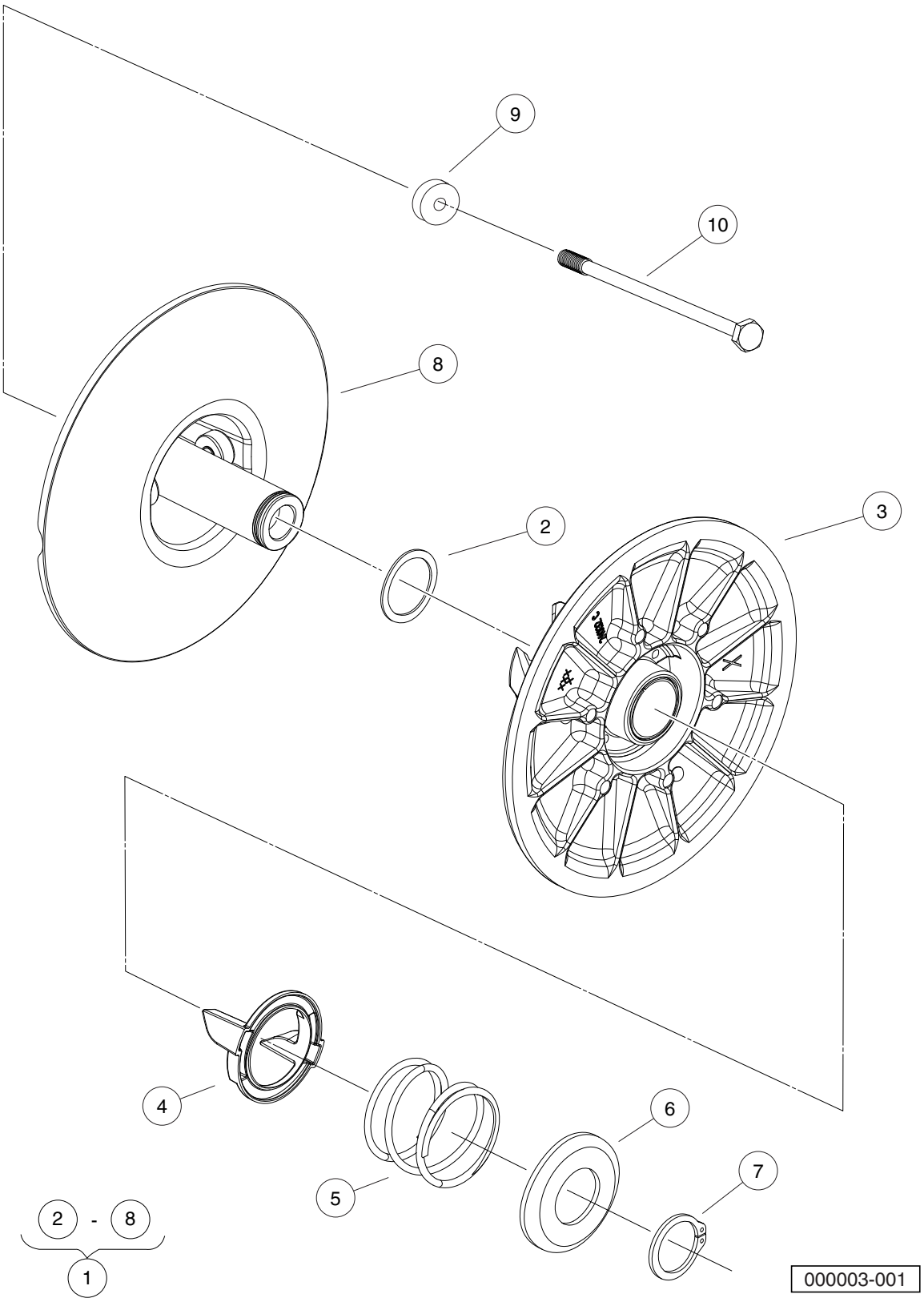
000007-004

DRIVE CLUTCH – DIESEL VEHICLES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102385601	Washer, Stepped	1
2	102616501	Bolt, M10 X 1.5 X 160	1
3	103185501	Clutch, 4x4, Diesel, W/cover (includes items 4 through 23)	1
4	102690501	Screw, Shlder Hex, .312 X 1.75	2
5	102690701	Nut, Lock Hex, 1/14-20, Flexlc	2
6	102690801	Sub Assy, Wt Clutch, Diesel	2
7	102691401	Spring, Compression, Primary	1
8	N/A	Washer, Lock, H-Spring, 1/4	4
9	102691701	Screw, Cap, Hex Hd, 1/4 X 1.25	4
10	102691801	Shim, 1.63 X 1.33	A/R
11	N/A	Subassembly, Drive Clutch	1
12	N/A	Subassembly, Moveable, Drive Clutch	1
13	N/A	Subassembly, Spider Utility, Diesel (includes items 14 through 20)	1
14	102690201	Pin, Spring Slotted,1.25 X 1.0	2
15	102690301	Pin, Dowel, .375 X 1.50	2
16	102690401	Roller, Torque, Diesel	4
17	102690501	Screw, Shlder Hex, .312 X 1.75	2
18	102690701	Nut, Lock Hex, 1/14-20, Flexlc	2
19	N/A	Spider, Drive Clutch	1
20	102839401	Sub Assy, Roller Weight	2
21	N/A	Cover, Drive Clutch	1
22	103185801	Cover, Clutch, 4x4	1
23	103185901	Gasket, Cover, Clutch, 4x4	1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000003-001

DRIVEN CLUTCH

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102369901	CVT, Secondary (includes items 2 through 8)	1
2	102695401	Washer, Thrust, 1.53 X 1.92	1
3	N/A	Sheave, Driven Clutch	1
4	102695601	Retainer, Spring, Inner	1
5	102695701	Spring, Compression, Secondary	1
6	102695801	Retainer, Spring, Outer	1
7	102695901	Ring, Retaining, External	1
8	N/A	Driven Clutch Base Sheave	1
9	102385701	Washer, Stepped	1
10	102490501	Bolt, M10 X 1.5 X 100 Loctite	1

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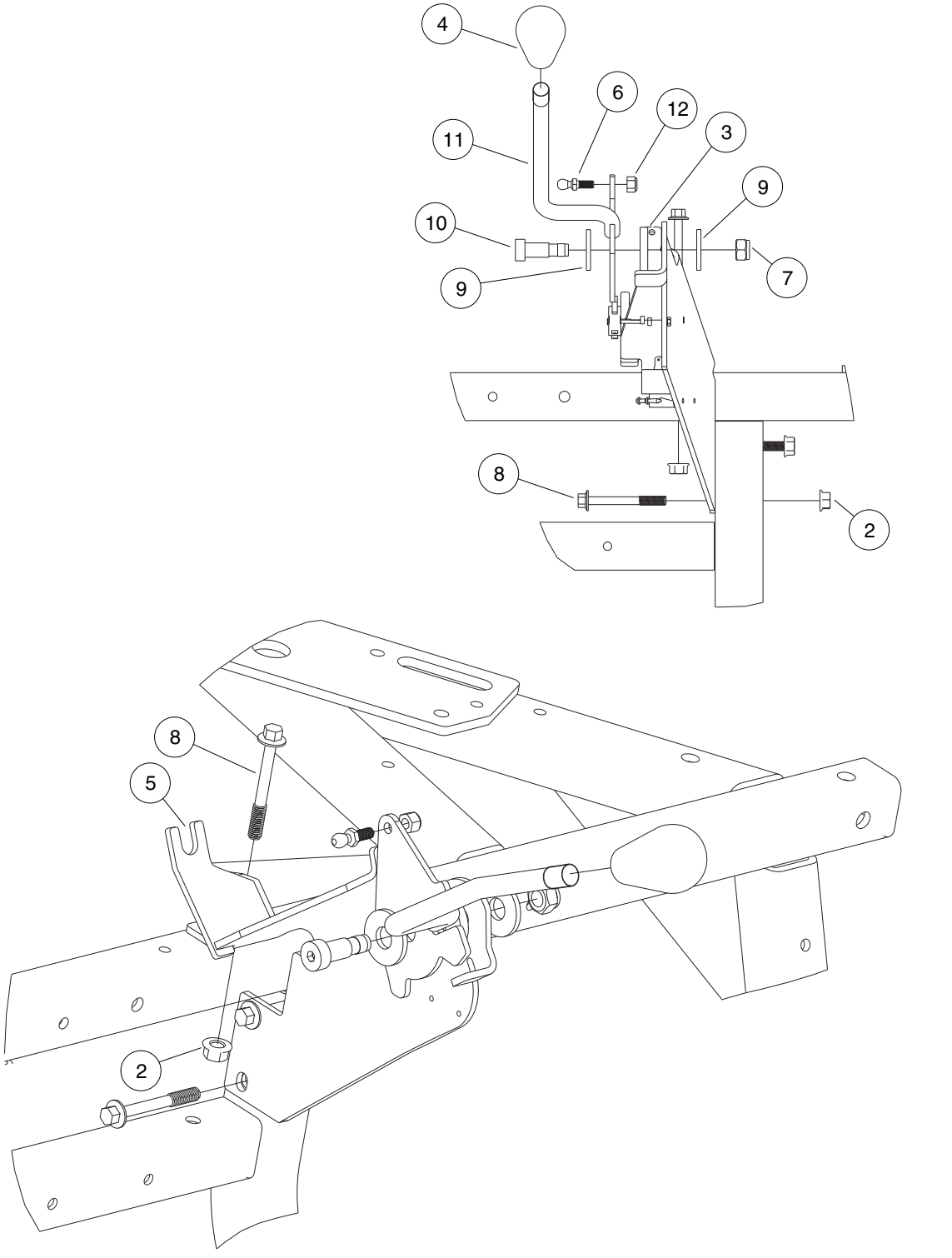
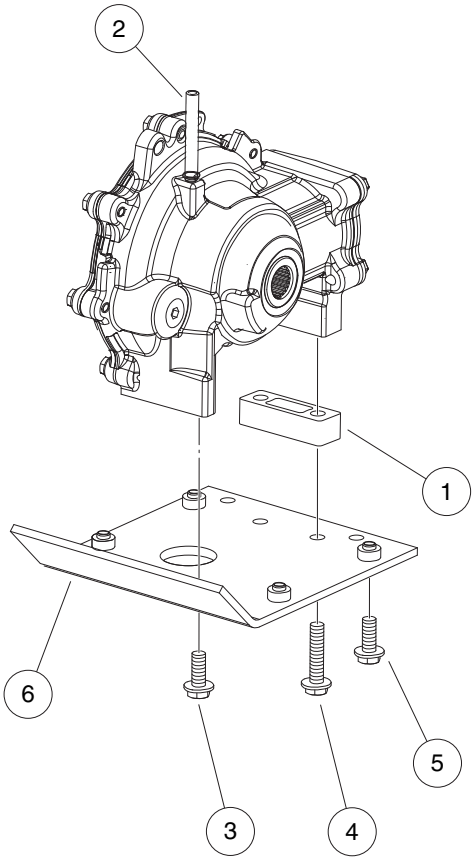
DRIVETRAIN COMPONENTS



000030-003

FORWARD/REVERSE SHIFTER ASSEMBLY

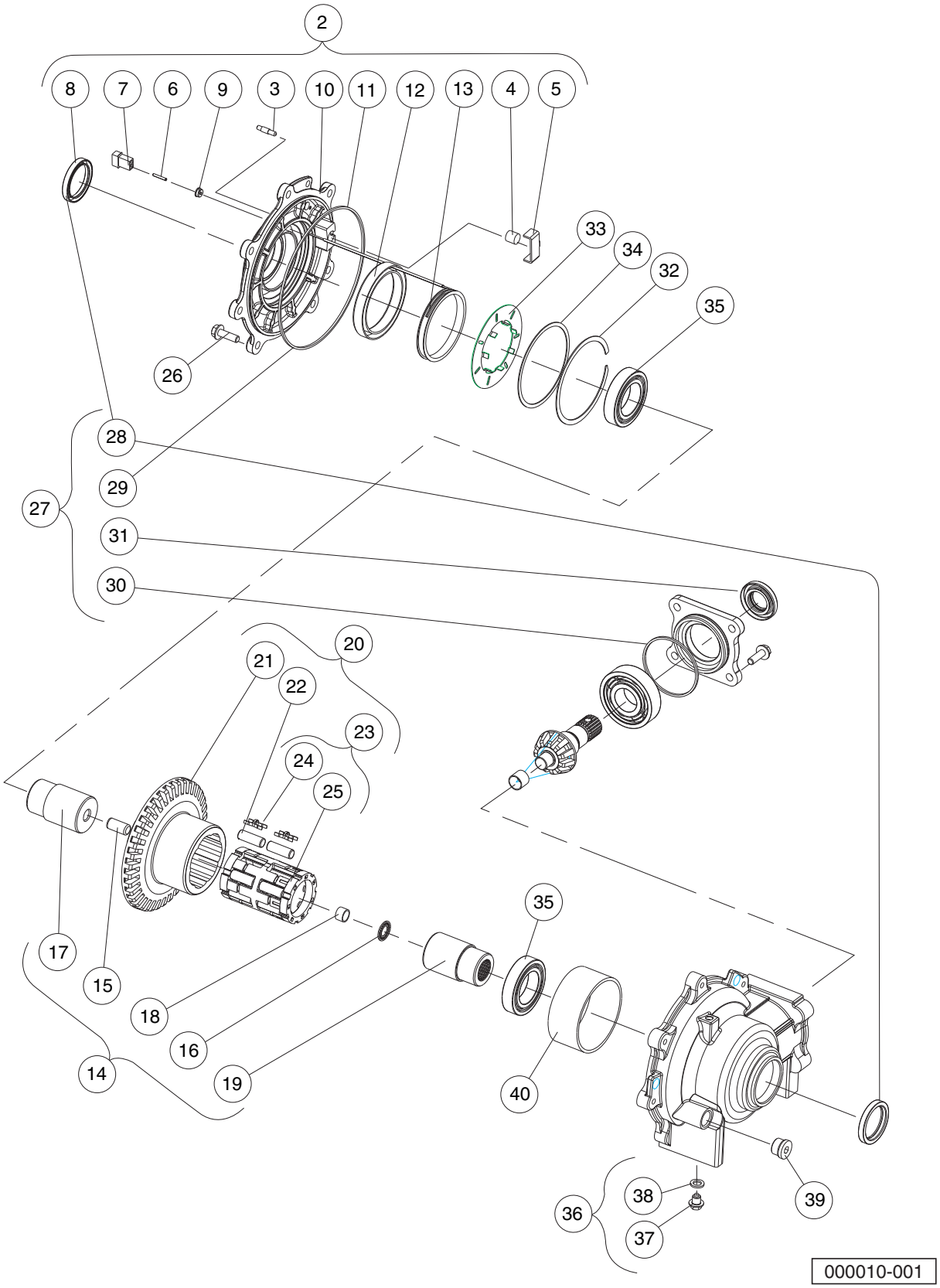
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Fnr, Shifter, Dom (includes items 2 through 13)	1
2	102298401	Nut,m8,all Metal Lock	3
3	102375901	Bushing, Fnr	1
4	102376001	Knob, Fnr	1
5	N/A	Weldment, FNR Shifter Bracket	1
6	102615701	Stud, Ball, .346 Dia	1
7	102616701	Locknut, M10x1.5 Nylon Insert	1
8	102618301	Bolt Flanged Head, M8 X 1.25 X 65	3
9	102684501	Washer, M12 Hard Regular	2
10	102684601	Shoulder Bolt,m12 X 20 M10 Thd	1
11	103187501	Weldment, FNR Shifter	1
12	8717	Locknut, 1/4-28 Nylon Insert	1
13	8990	Tie Wrap, 8" Nylon	2



000012-003

FRONT DIFFERENTIAL MOUNTING PLATE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102381701	Spacer Block, Diff	1
2	102462401	Hose, Vent, Front Diff	1
3	102491001	Bolt Flanged Head, 3/8-16x1.0 with Loctite	2
4	102491101	Bolt Flanged Head, 3/8-16x1.500 with Loctite	2
5	102711601	Bolt, Flange Head, M10 X 1.5 X 25	4
6	103244701	Asm, Mount, Diff Plate	1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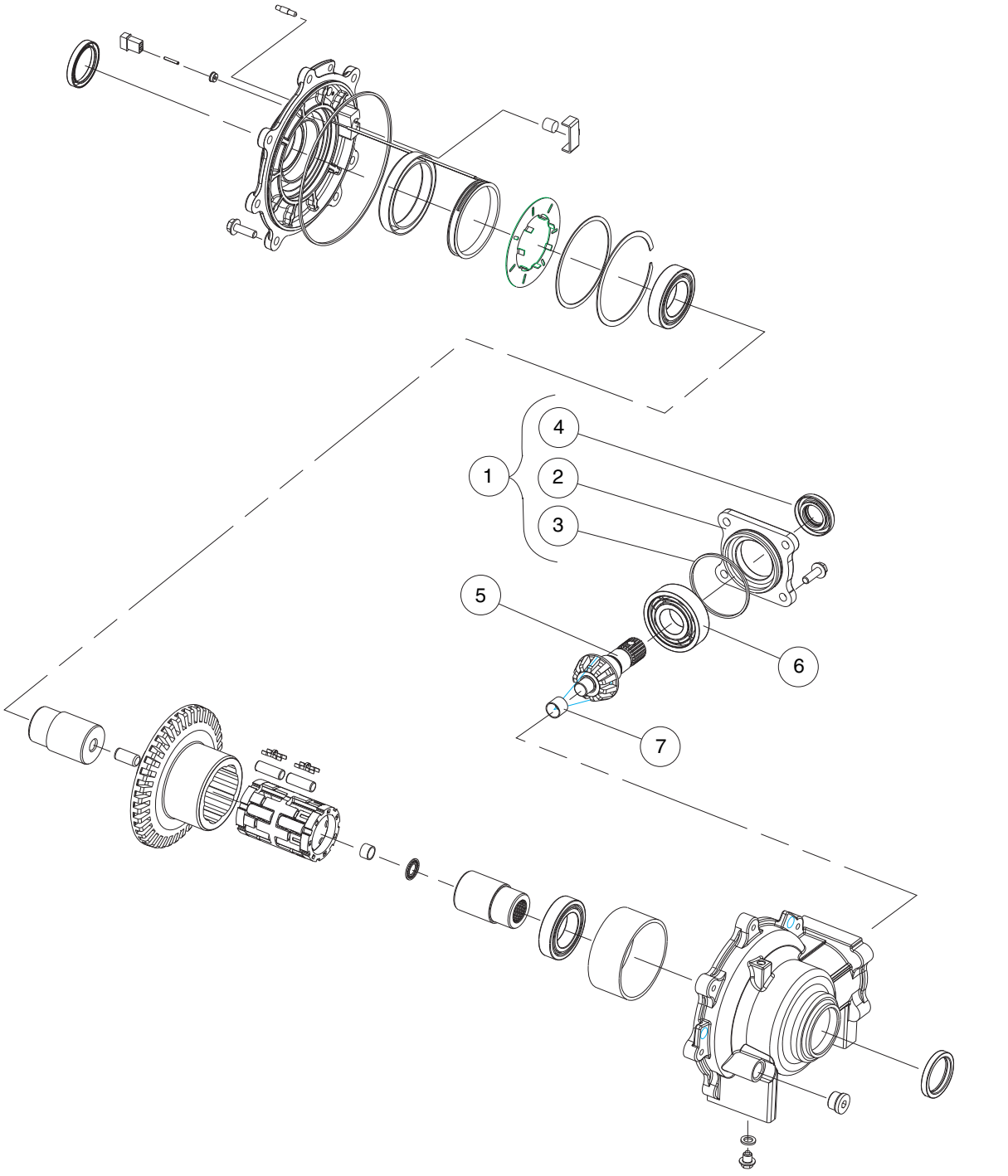
000010-001

FRONT DIFFERENTIAL (OUTPUT COMPONENTS)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102371801	Differential, Front * (includes items 2 through 40)	1
2	102438201	Kit, Assy, Output Cover Plate (includes items 3 through 13)	1
3	N/A	Set Screw, #10-24 UNC-3A with Patch	1
4	102439101	Thrust Button	1
5	102439201	Thrust Plate	1
6	N/A	Mate-N-Lock Pin	2
7	N/A	Mate-N-Lock Housing	1
8	N/A	Oil Seal	1
9	N/A	Grommet	1
10	N/A	Plate, Output Cover	1
11	N/A	O-Ring	1
12	N/A	Coil, Pocket Insert	1
13	N/A	Coil with Press-Fit Bobbin	1
14	102438301	Kit, Assy, Race Output Hub (includes items 15 through 19)	1
15	N/A	Pin, Dowel	1
16	102439501	Bearing, Needle	1
17	N/A	Race/Output Hub, Male	1
18	N/A	Bushing, PermiGlide	1
19	N/A	Race/Output Hub, Female	1
20	102438401	Kit, Assy, Clutch (includes items 21 through 23)	1
21	102439601	Clutch Hsg/Ring Gear, Machined	1
22	102439801	Kit, Roller (contains 14 rollers)	1
23	102439901	Kit, Assy, Roll Cage (includes items 24 and 25)	1
24	N/A	Kit, H-Clip Spring (contains 14 clips)	1
25	N/A	Roll Cage, Plastic	1
26	102438501	Kit, Bolt (contains 7 bolts)	1
27	102438601	Kit, Minor Repair (includes items 28 through 31)	1
28	N/A	Oil Seal	1
29	N/A	O-Ring	1
30	N/A	O-Ring	1
31	N/A	Oil Seal, Triple-Lipped	1
32	102438701	Retaining, Ring Internal	1
33	102438801	Plate, Armature	1
34	102438901	Shim, Armature, Plate	1
35	102439301	Bearing, Ball	12
36	102440101	Kit, Assy, Drain Plug (includes items 37 and 38)	1
37	N/A	Plug, Oil Drain	1
38	N/A	Washer, Nylon, 0.625 x 0.382 x 0.06	1
39	102440301	Plug, Oil Fill	1
40	N/A	Bushing, Self-Lubricating, 80 x 85 x 20	1

* Note: This assembly also contains components listed on the following two pages.



000010-002

FRONT DIFFERENTIAL (INPUT COMPONENTS)

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102440201	Kit, Assy, Input Cover Plate (includes items 2 through 4)	1
2	102440601	Cover, Input, Machined	1
3	N/A	O-Ring	1
4	N/A	Oil Seal, Triple-Lipped	1
5	102440401	Shaft, Pinion, Machined	1
6	102440501	Bearing, Ball	1
7	N/A	Bushing, Plain 16 Id X 15 Wide	1

Note: This page contains a list of components internal to the front differential. See the previous pages for other front differential components.

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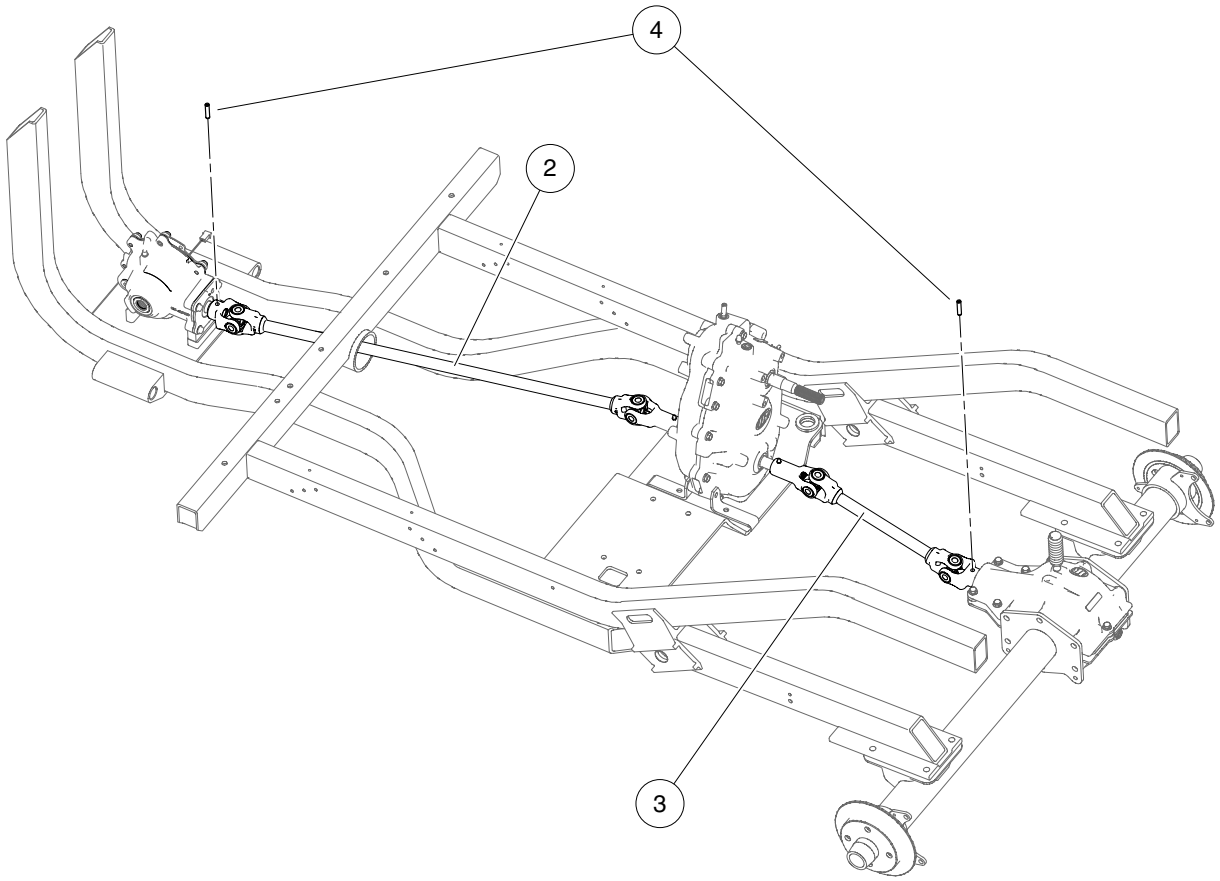
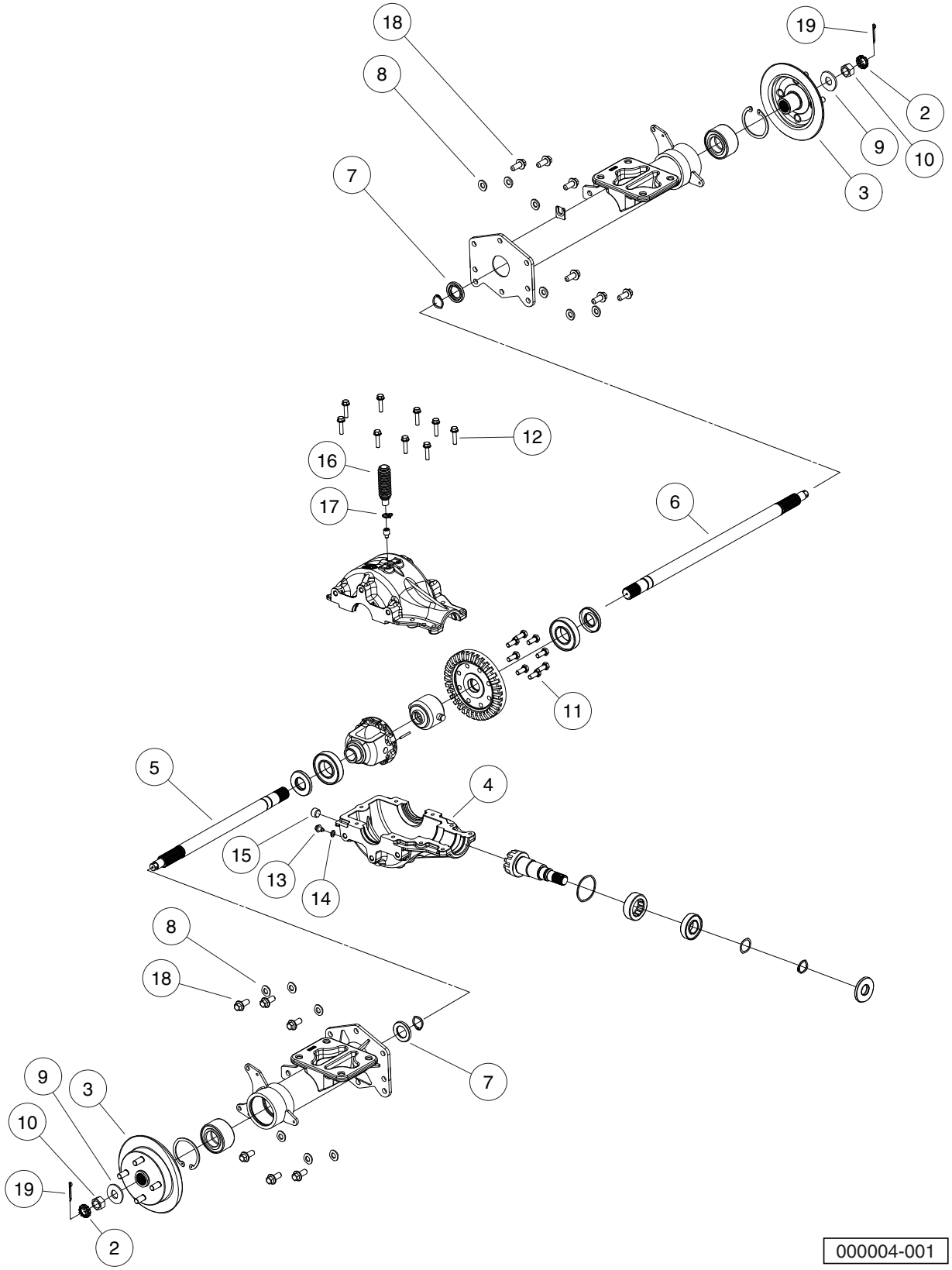


000091-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Inst, Prop Shafts, Awd (includes items 2 through 4)	1
2	102371701	Prop Shaft, Front	1
3	102372101	Prop Shaft, Rear	1
4	95293643	Pin, Spring, 5/16 X 1-1/2 Hd	2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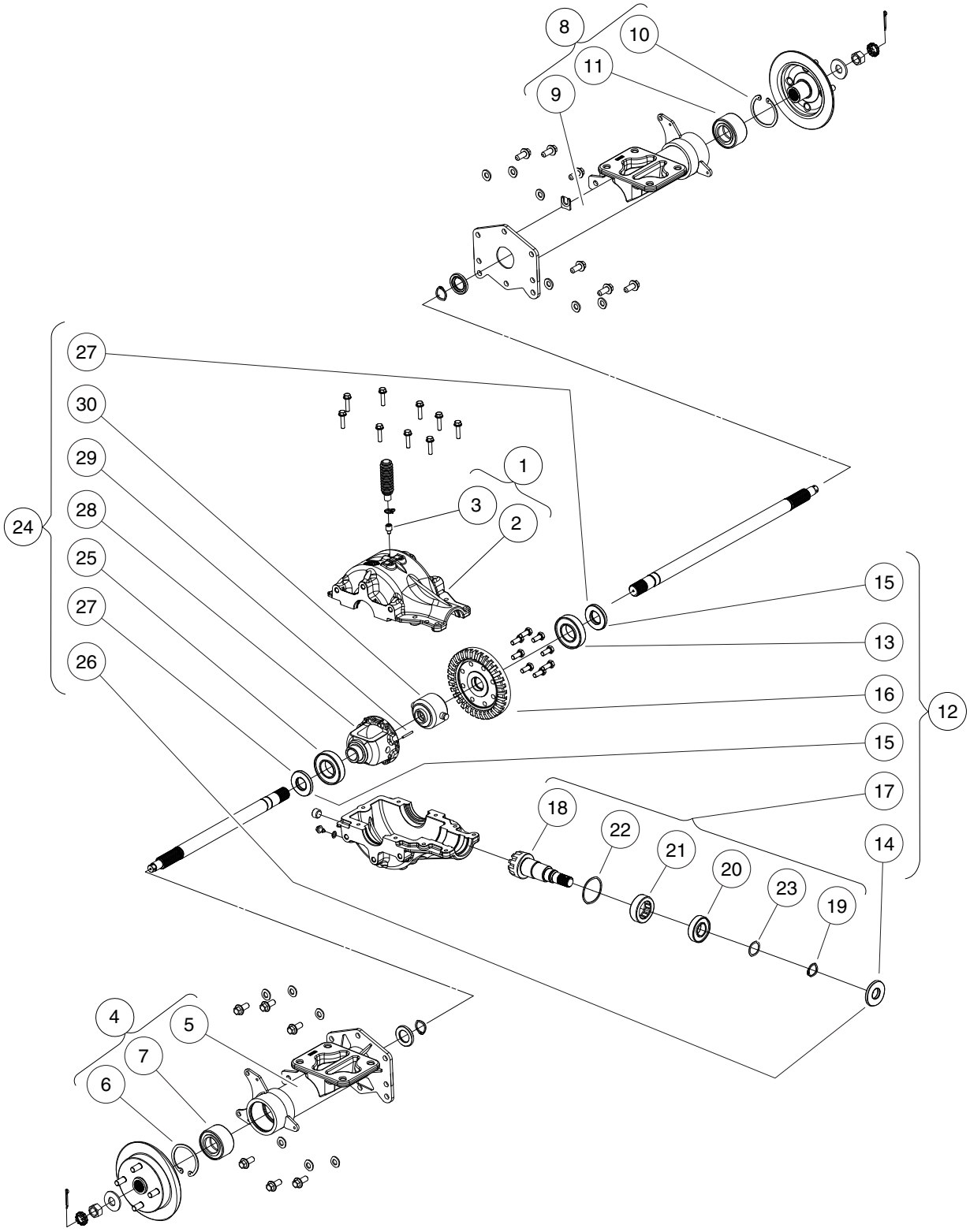
000004-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102831501	Axle, Rear, Guard Mounts (Complete Assembly) (includes items 2 through 19)	1
2	102276001	Locking Cap, Nut	2
3	102376602	Assy, Rotor, Brake, Rear	2
4	102449101	Gearcase, Lower, Machined	1
5	102463501	Axle, Right-hand	1
6	102463601	Axle, Left-Hand	1
7	102672101	Washer,counterbored 51 X 30	2
8	102672201	Washer, Bellevle, 1.063 X .043	12
9	102672301	Washer, Belleville, 49 X 4	2
10	102672401	Nut, Hex, M20 X 1.5 , Modified	2
11	N/A	Screw, M10 X 25	8
12	102693301	Screw,hex Flange, M8 X 35	9
13	102693401	Plug,3/8-16, Hex Flange	1
14	102693501	Washer, .625 X .382 X .60	1
15	102694201	Plug, Square Skt, 1/12-14, Ptf	1
16	102694301	Bellows, Vent, Upper Housing	1
17	102694401	Clamp, Hose, Dw-9.5	1
18	102694701	Screw, Hex Fl, M12 X 1.75 X 30	12
19	102694801	Pin, Cotter, 5/32 X 1.25	2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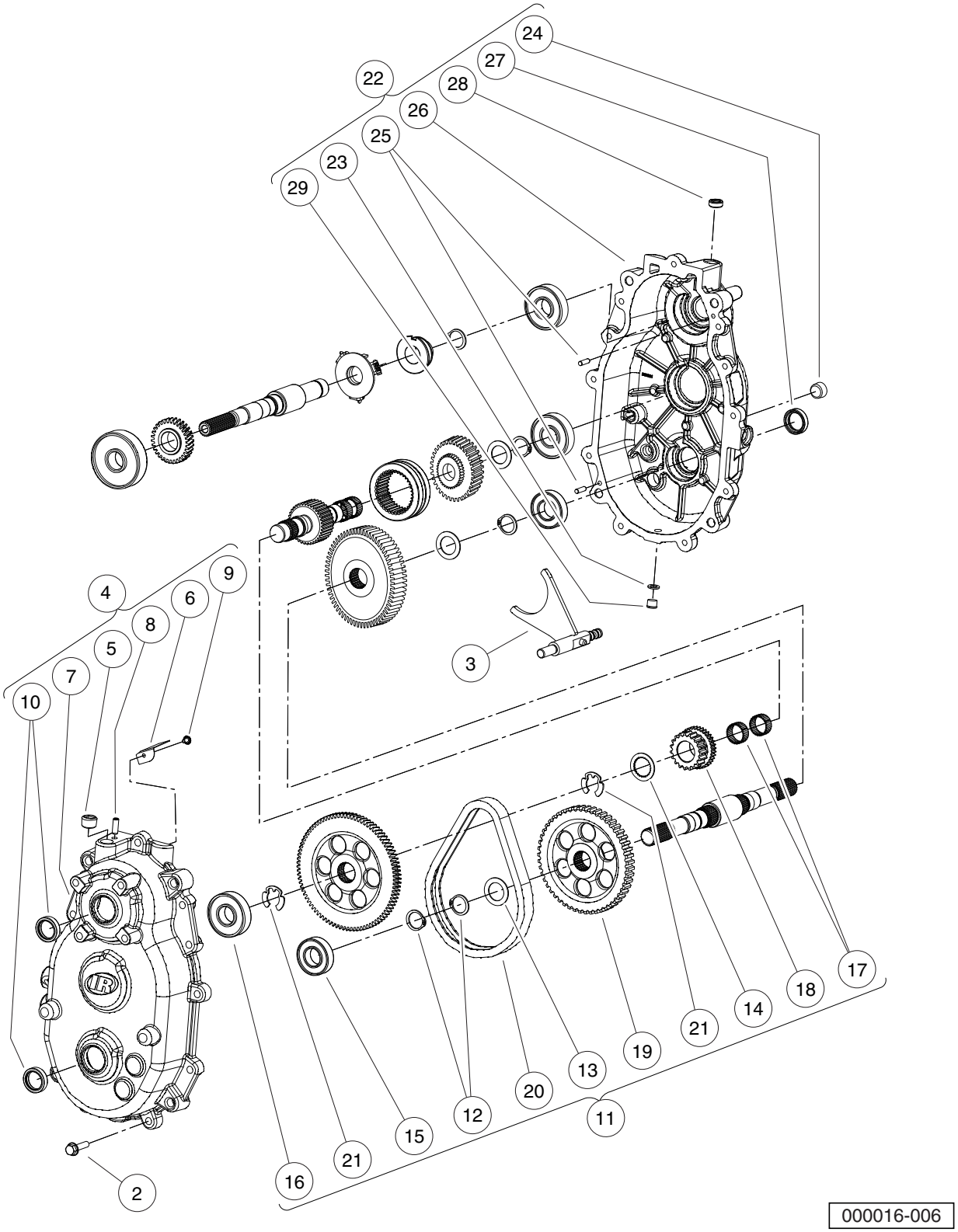
000004-002

REAR DIFFERENTIAL, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102765301	Asm, Gearcase, Upper (includes items 2 and 3)	1
2	N/A	Gearcase, Upper, Machined	1
3	102694001	Vent, Top, Upper Housing	1
4	102765401	Asm, Axle Tube, RH (includes items 5 through 7)	1
5	N/A	Weldment, Axle Tube Rh	1
6	102463801	Ring, Retaining, Internal	1
7	102464301	Bearing	1
8	102765501	Asm, Axle Tube, LH (includes items 9 through 11)	1
9	N/A	Weldment, Axle Tube Lh	1
10	102463801	Ring, Retaining, Internal	1
11	102464301	Bearing	1
12	102765801	Kit, Rear Axle Gear Repair (includes items 13 through 17)	1
13	102464201	Bearing, Ball	1
14	102464401	Seal, Dual-Lip 25x 62x 7tc	1
15	102464501	Seal, Dual-Lip 30x 62x 8tc	2
16	N/A	Gear, Ring, 33-Tooth	1
17	N/A	Asm, Pinion W/ Bearings (includes items 18 through 23)	1
18	N/A	Pinion, I0t Machined	1
19	102463901	Ring, Retaining, External	1
20	102464001	Bearing, Ball	1
21	102464101	Bearing, Needle, Drawn Shell	1
22	102693601	Washer, 2.625 X 2.367 X .06	1
23	102694502	Shim, 1.50 X 1.189 X .008	1
24	102961501	Asm, Differential & Carrier (includes items 25 through 30)	1
25	102464201	Bearing, Ball	1
26	102464401	Seal, Dual-Lip 25x 62x 7tc	1
27	102464501	Seal, Dual-Lip 30x 62x 8tc	2
28	102961301	Housing, Differential, Mach	1
29	102961401	Pin, Dowel, 4 X 35	1
30	102961601	Asm, Locker, Nongrease/Spacers	1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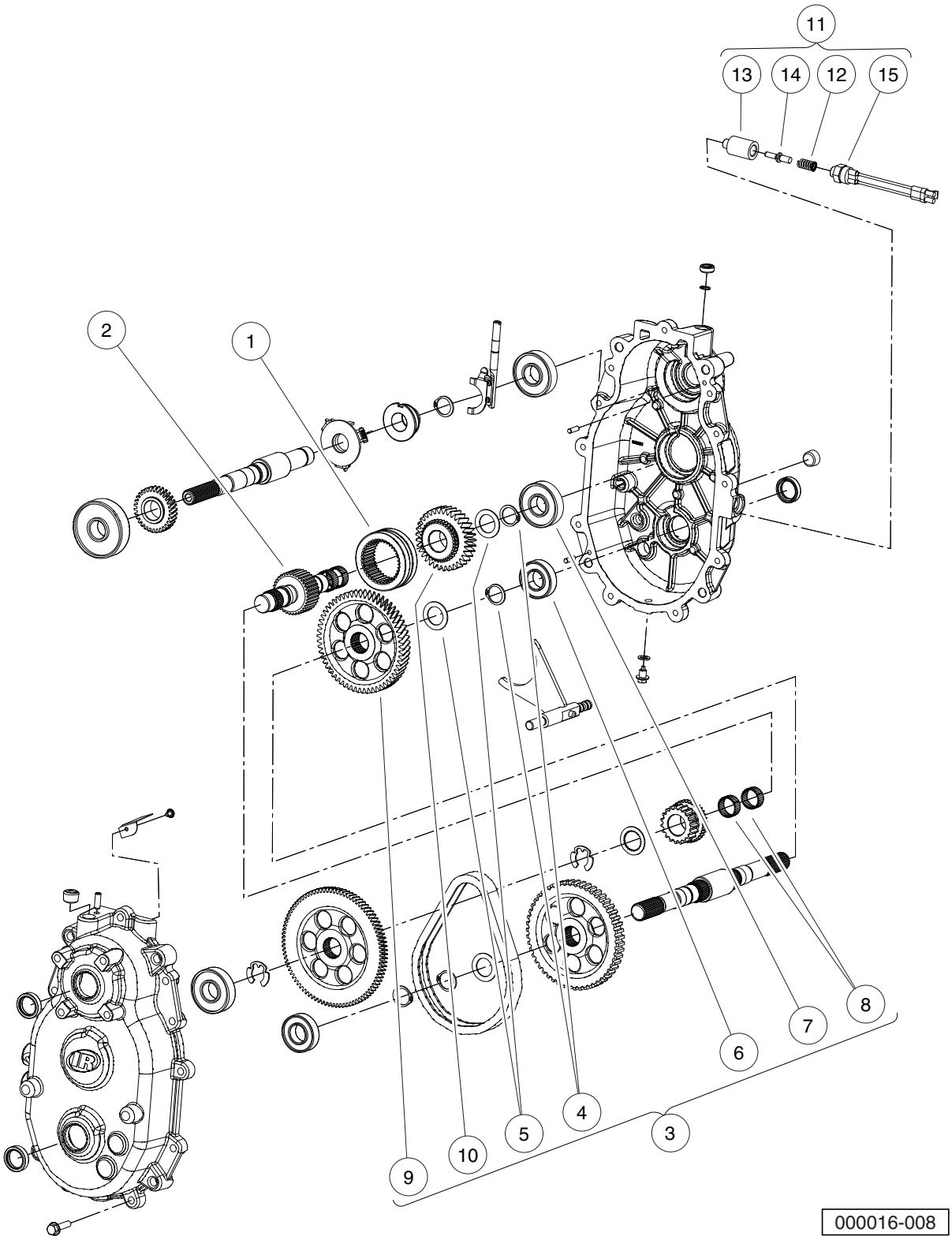
000016-006

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102943201	Transmission, Diesel, Parallel Shaft (includes items 2 through 22)	1
2	102693301	Screw,hex Flange, M8 X 35	11
3	102697801	Fork, Transmission	1
4	102764201	Asm, Gear Case, Rear (includes items 5 through 10)	1
5	102694201	Plug, Square Skt, 1/12-14, Ptf	1
6	N/A	Oil, Deflector	1
7	N/A	Gearcase, Rear	1
8	N/A	Vent, Trans	1
9	N/A	Screw, Tapping # 10-24 X .375	1
10	102699401	Seal, Triple, 25 X 35 X 7.8	2
11	102765201	Kit, Reverse Gear Repair (includes items 12 through 21)	1
12	102696201	Ring, Retaining, Basic External	2
13	N/A	Washer, Thrust, 1.007 X .062	1
14	N/A	Washer, 26.231 X 39.167 X 1.57	1
15	102696801	Bearing, Ball	1
16	102696901	Bearing, Ball	1
17	102697101	Bearing, Needle	2
18	N/A	Sprocket, 19-Tooth	1
19	N/A	Sprocket, 51-Tooth	1
20	N/A	Chain, .375p, .75 Wide, 60ptch	1
21	102699701	Ring, Retaining, E-Ring	2
22	103250301	Asm, Case, Gear, Front (includes items 23 through 29)	1
23	102693501	Washer, .625 X .382 X .60	1
24	102694201	Plug, Square Skt, 1/12-14, Ptf	1
25	102696101	Pin, Dowel, 6 X 20	2
26	N/A	Gearcase, Front	1
27	102699401	Seal, Triple, 25 X 35 X 7.8	1
28	102721501	Seal, Dual-Lip	1
29	103250401	Plug, 3/4-16	1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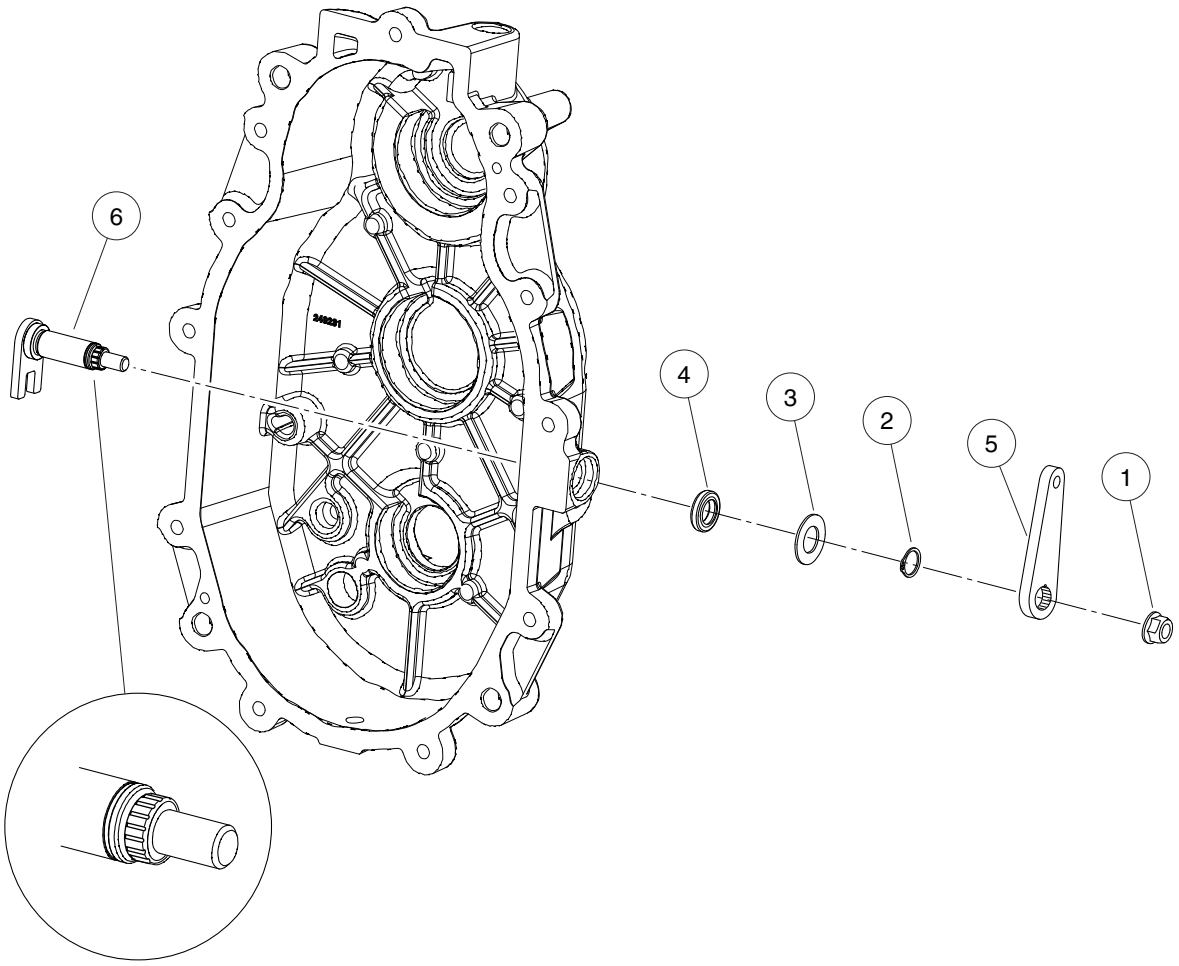
000016-008

TRANSMISSION – DIESEL VEHICLES, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102697501	Dog, Engagement	1
2	102698701	Shaft, Intermediate	1
3	102764901	Kit, Forward Gear Repair (includes items 4 through 10)	1
4	102696201	Ring, Retaining, Basic External	2
5	N/A	Washer, Thrust, 1.007 X .062	2
6	102696801	Bearing, Ball	1
7	102696901	Bearing, Ball	1
8	102697101	Bearing, Needle	2
9	N/A	Gear, Helical 58-Tooth	1
10	N/A	Gear, Helical 34-Tooth	1
11	102765101	Kit, Neutral Switch Repair (includes items 12 through 15)	1
12	N/A	Spring, .484 X .340 X 1.076	1
13	N/A	Guide, Detent Bullet	1
14	N/A	Bullet, Detent	1
15	N/A	Switch, Indicator, Pollak	1



000016-010

TRANSMISSION – DIESEL VEHICLES, SHIFT SHAFT AND BELL CRANK

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102696001	Nut, Lock Hex, Nylon, 5/16-24	1
2	N/A	Ring, Retaining, External 9/16	1
3	N/A	Washer, Flat, .58 X 1.08 X .05	1
4	102699601	Seal, Dul Lip, .88 X .56 X .19	1
5	103239501	Bellcrank, Alum	1
6	103239801	Shaft, Shift	1

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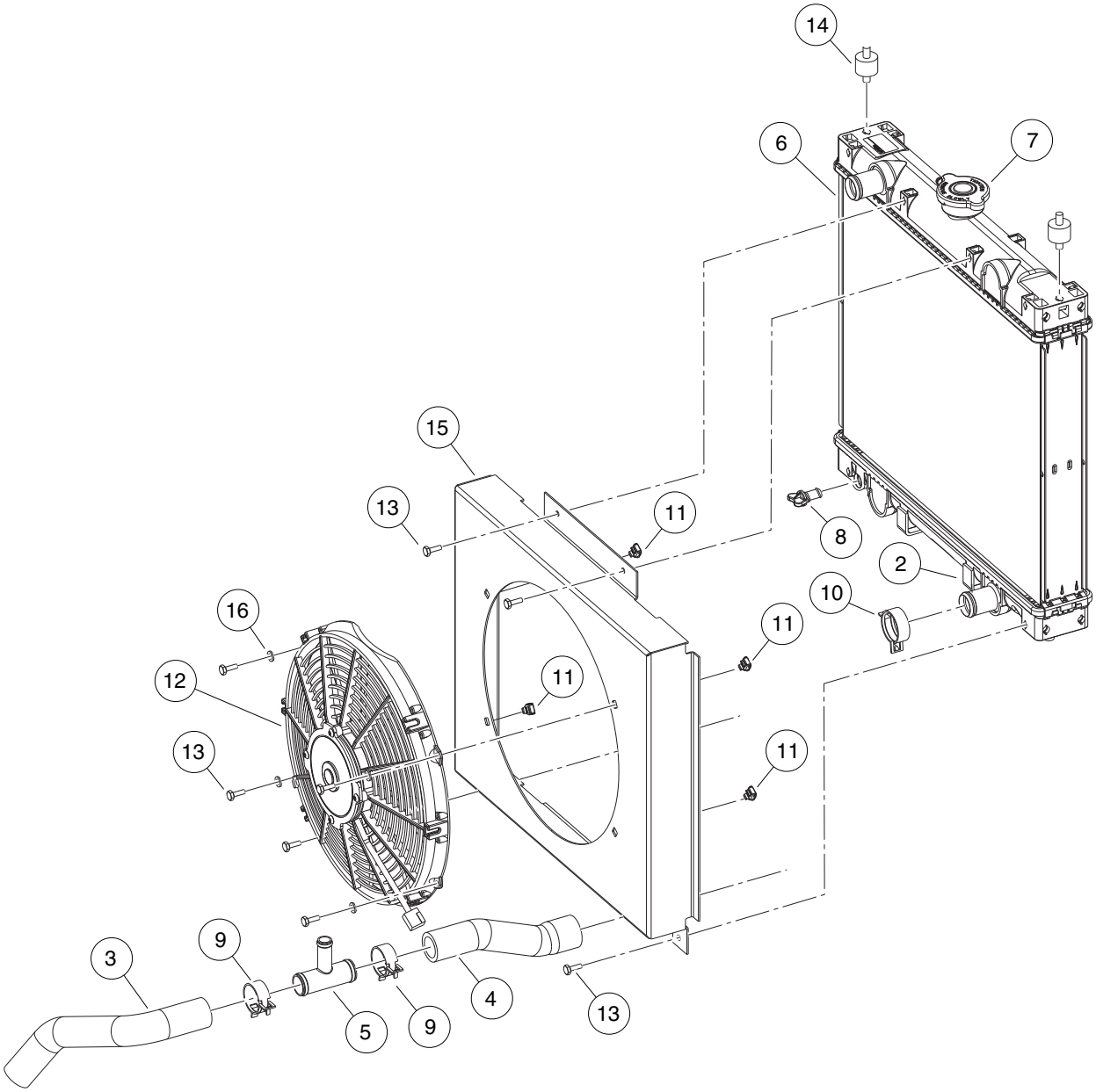
D

RADIATOR AND COOLANT SYSTEM – DIESEL VEHICLES

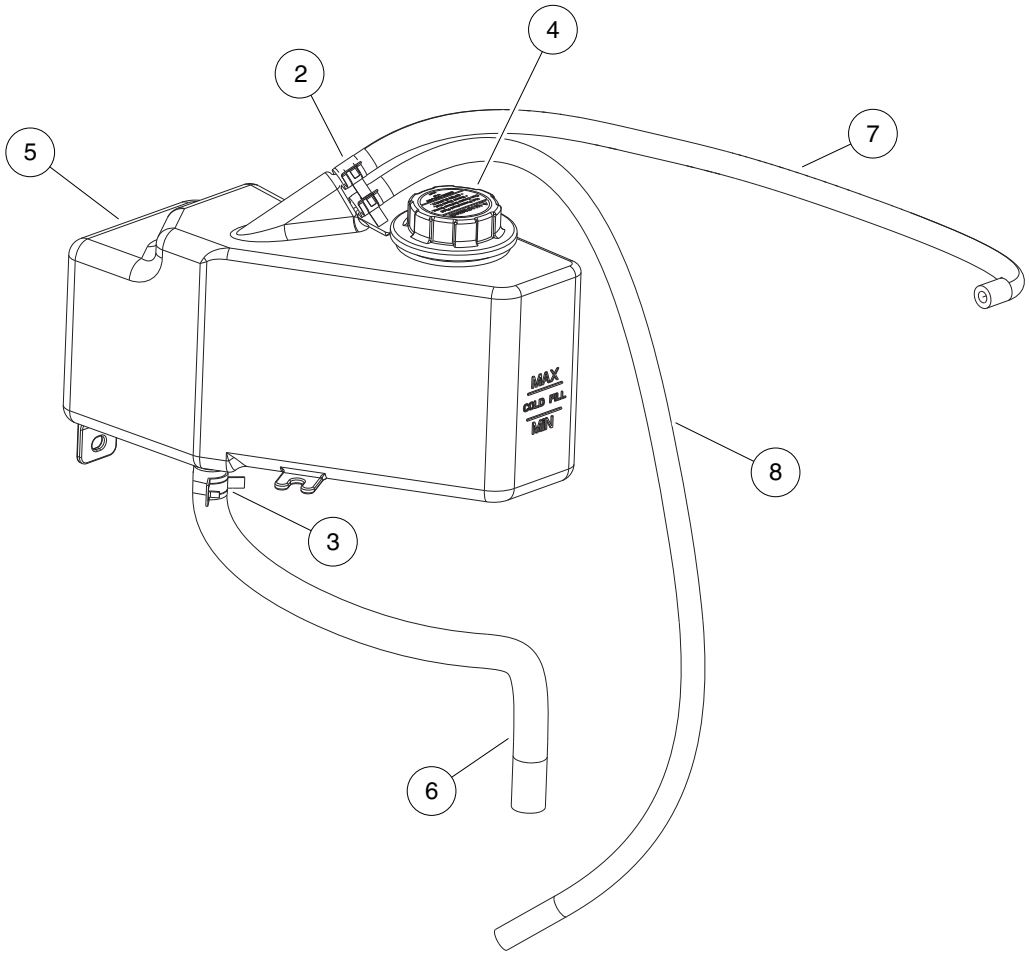


000541-001

RADIATOR

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Asm, Radiator (includes items 2 through 16)	1
2	1014471	Tape, Vinyl Foam 1/8" x 3/4" *	A/R
3	102377801	Hose, Coolant Lower Pipe	1
4	102377901	Hose, Coolant Lower Rad	1
5	102380301	Tee, Coolant Fill	1
6	102410301	Exchanger, Engine Coolant (includes items 7 and 8)	1
7	102737301	Cap, Radiator	1
8	N/A	Drain Cock, Radiator	1
9	102411207	Clamp, Hose, Ctb 35mm	2
10	102411208	Clamp, Hose, Ctb 38mm	1
11	102411301	Nut, Self Retaining	4
12	102436701	Fan, Cooling 12 In Elect	1
13	102490301	Bolt, M6 X 1 X 16 Loctite	8
14	102685001	Isolator, Twin-Stud	2
15	102855501	Shroud, Radiator Fan	1
16	96705199	Washer, M6	4

* Note: Item not shown.



000540-001

COOLANT EXPANSION TANK

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Asm, Coolant Bottle (includes items 2 through 8)	1
2	102411204	Clamp, Hose, CTB 15mm	2
3	102411205	Clamp, Hose, CTB 22mm	1
4	102427501	Cap, Radiator	1
5	102973201	Bottle, Coolant	1
6	N/A	Hose, Cut, 5/8, 445	1
7	N/A	Hose, Cut, Coolant, 700	1
8	N/A	Hose, Cut, Coolant, 1100	1

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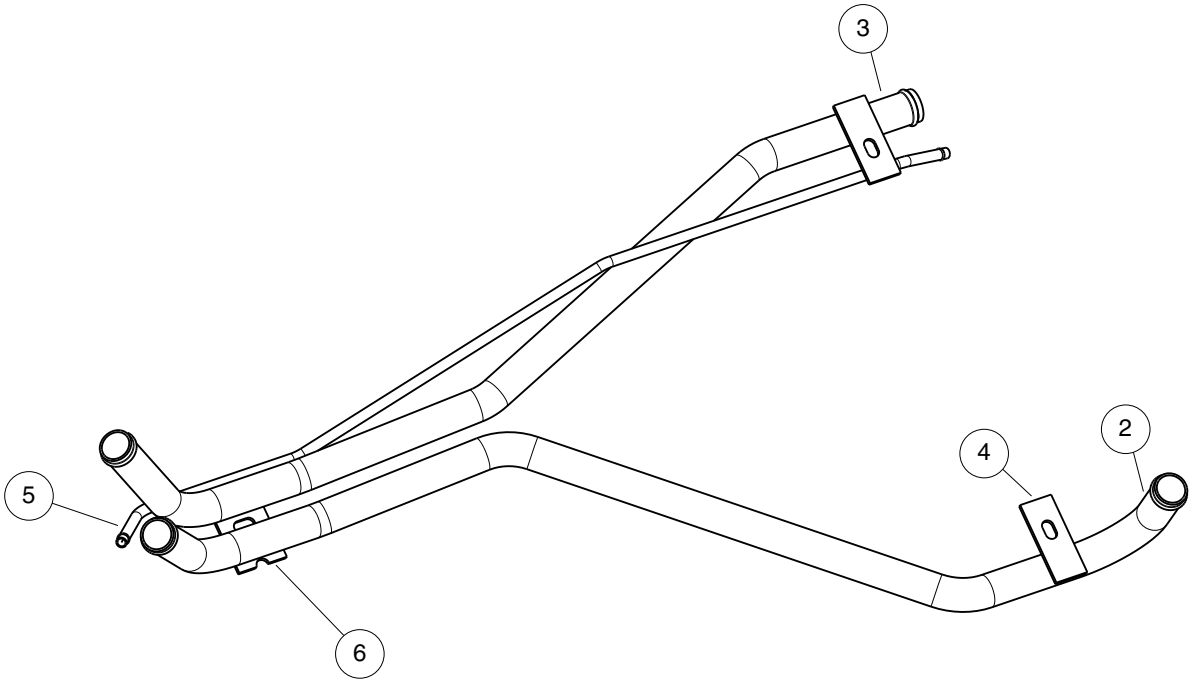
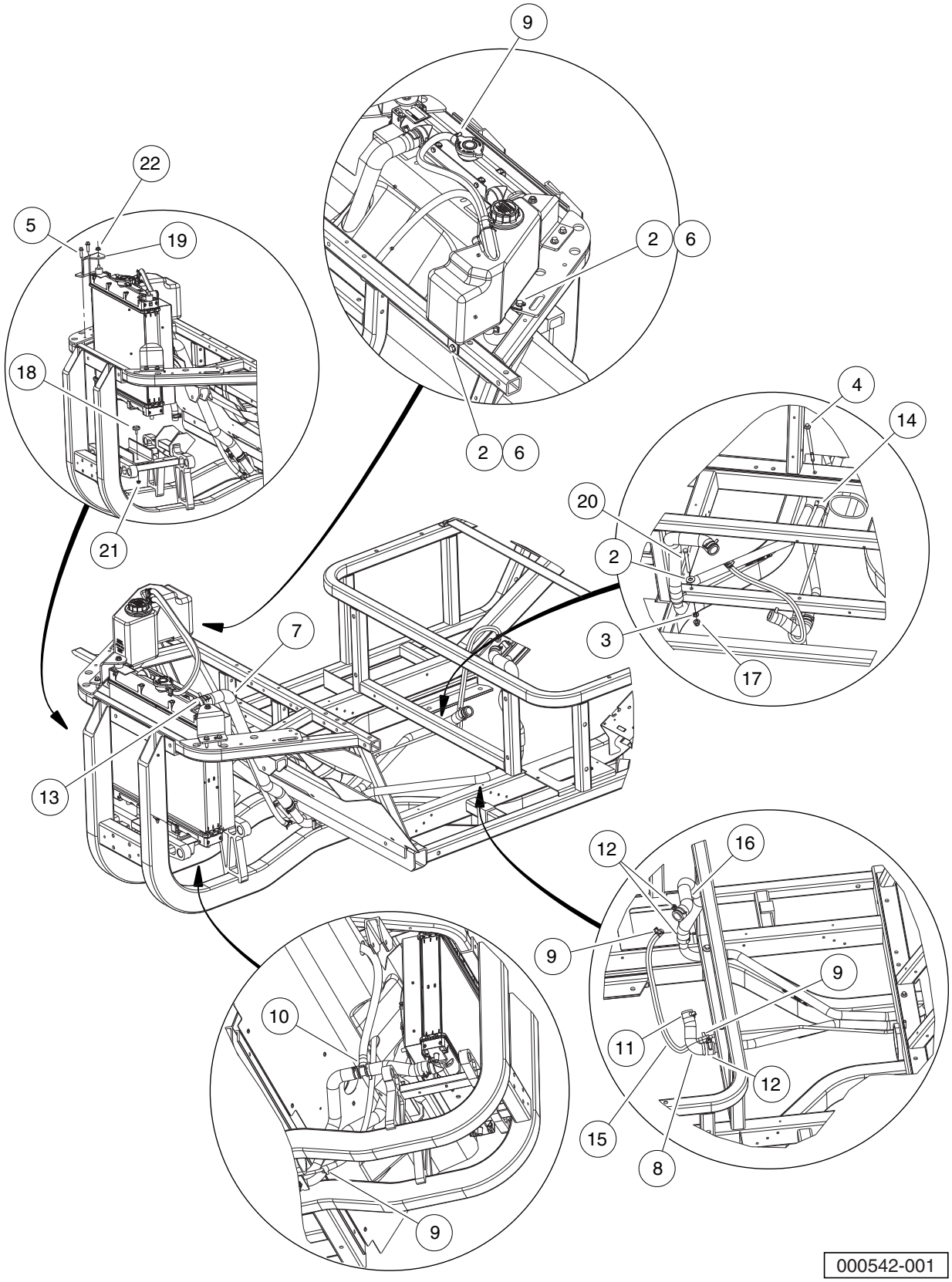


000539-001

COOLANT PIPES AND HOSES

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102628701	Weldment, Group, Coolant Pipe (includes items 2 through 6)	1
2	N/A	Pipe, Coolant Upper	1
3	N/A	Pipe, Coolant Lower	1
4	N/A	Tab, Rear Mntg, Coolant Pipe	2
5	N/A	Pipe, Vent, Coolant	1
6	N/A	Tab, Cooling Pipe Mount	1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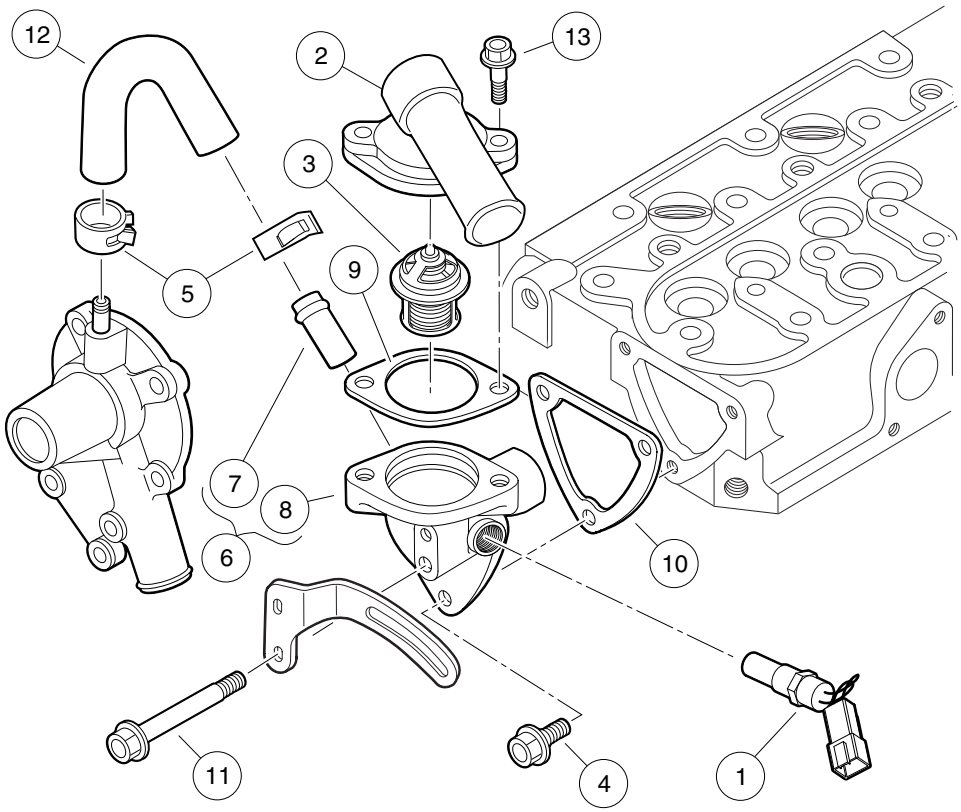
000542-001

COOLING SYSTEM CLAMPS, HOSES, AND HARDWARE

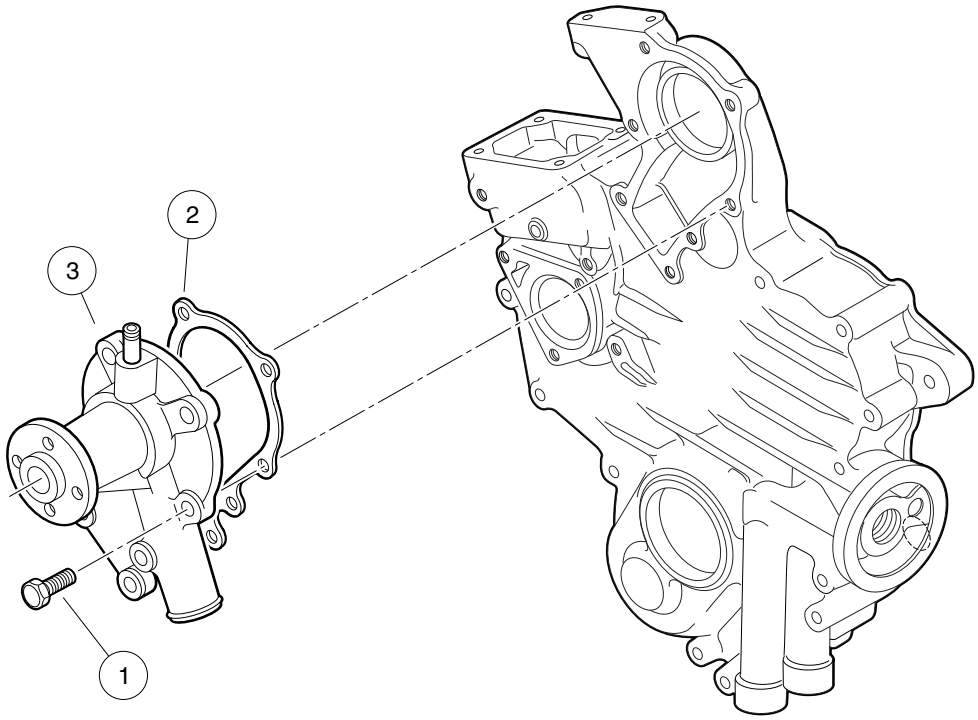
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Instl, Cooling Sys, Diesel (includes items 2 through 22)	1
2	1011578	Washer, 5/16 Type B Flat	3
3	1015457	Spacer, 0.720"	1
4	102288901	Bolt-hex Fl, M8 X 1.25 X 135	1
5	102289001	Screw, M8X1.25X30, Hex	4
6	102298720	M8-1.25x20 Taptite	2
7	102377501	Hose, Coolant Upper Rad	1
8	102377601	Hose, Coolant Lower Eng	1
9	102411204	Clamp, Hose, CTB 15mm	4
10	102411205	Clamp, Hose, CTB 22mm	1
11	102411206	Clamp, Hose, Ctb 30mm	1
12	102411207	Clamp, Hose, Ctb 35mm	5
13	102411208	Clamp, Hose, Ctb 38mm	1
14	102427601	Clamp, Bar	1
15	102435001	Hose, Vent Tube To Eng, Coolnt	1
16	102480501	Hose, Coolant, Return, Engine	1
17	102618601	Lock Nut, Flg M8 X 1.25 Nylon	3
18	102684901	Bumper, 19mm Stud	2
19	102946701	Bracket, Radiator Support	2
20	N/A	Bolt, M8 X 1.25 X 110	1
21	96704176	Nut Flg, M6 X 1 Serrated	2
22	96704416	Nut Flg, M8 X 1.25 Serrated	2



000059-001

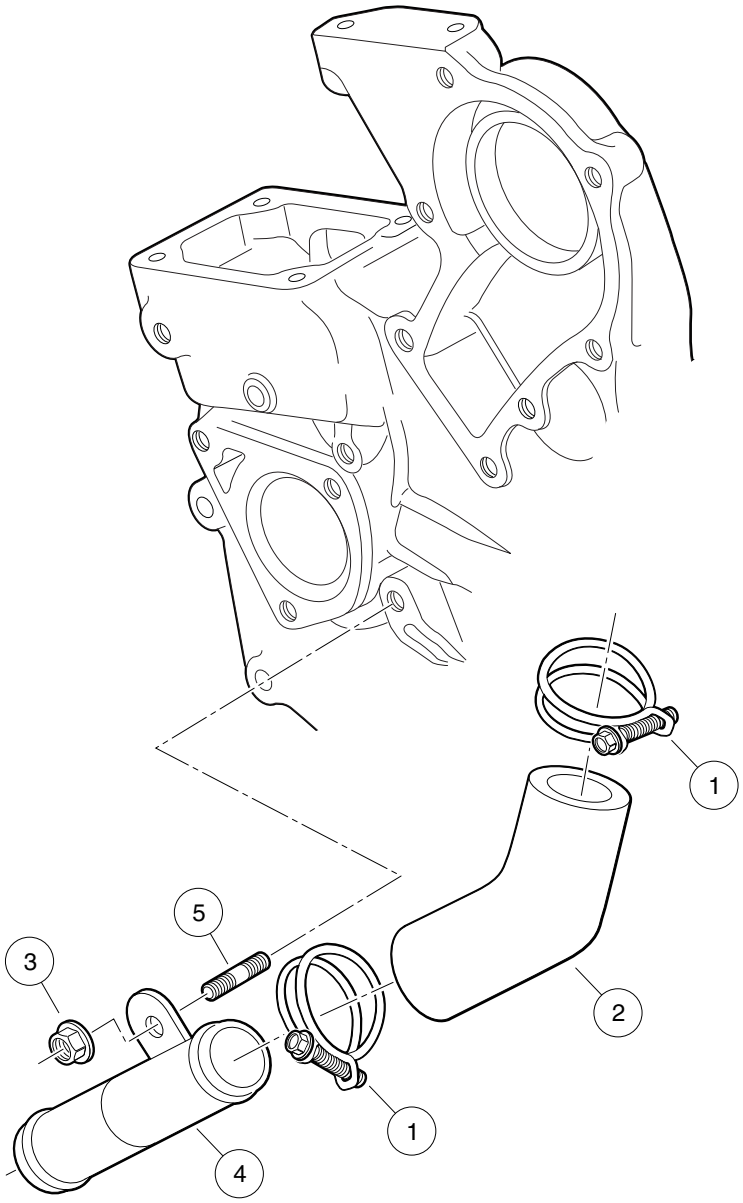
WATER FLANGE AND THERMOSTAT

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102410001	Sensor, Coolant Temp	1
2	102631301	Cover, Thermostat	1
3	102631401	Assy, Thermostat	1
4	102631601	Bolt, M6 X 1 X 20	2
5	N/A	Band, Pipe	2
6	102633201	Flange, Water (includes items 7 and 8)	1
7	N/A	Pipe, Water Return, D722	1
8	N/A	Flange, Water	1
9	102633401	Gasket, Thermostat	1
10	102654701	Gasket, Water Flange	1
11	N/A	Bolt, Alt, D722, Stay Lower	1
12	102731001	Pipe, Water Return, D722	1
13	N/A	Bolt, D722, Thermostat Cover	2



000060-001

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	N/A	Bolt, M6 X 1 X 22	4
2	102632701	Gasket, Water Pump, D722	1
3	102731201	Water Pump Assembly	1



000061-001

BLOCK COOLANT PIPE

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	102631701	Band, Pipe, with Nut	2
2	102631801	Pipe, Water, Bent	1
3	N/A	Nut, Flange, M6	1
4	N/A	Pipe, Water, Bent	1
5	N/A	Stud, M6 X 15	1

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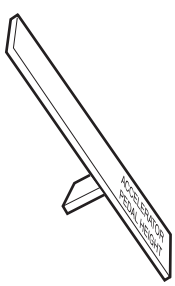
MAINTENANCE AND SERVICE TOOLS



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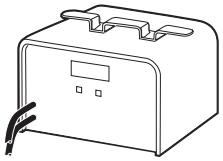

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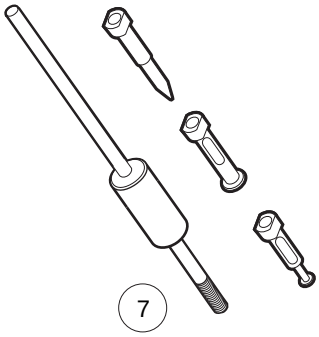

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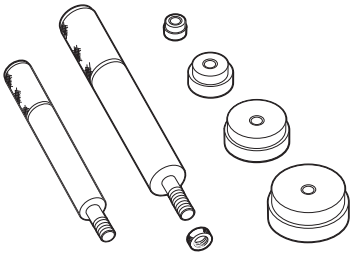

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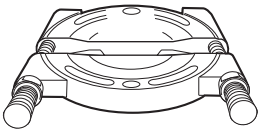

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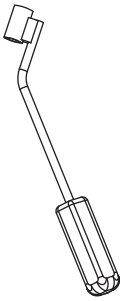

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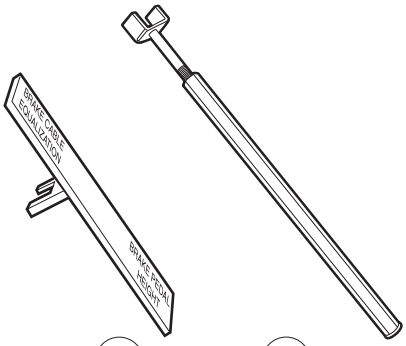

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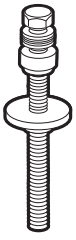

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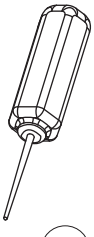

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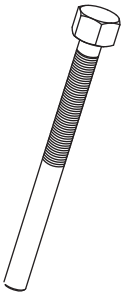

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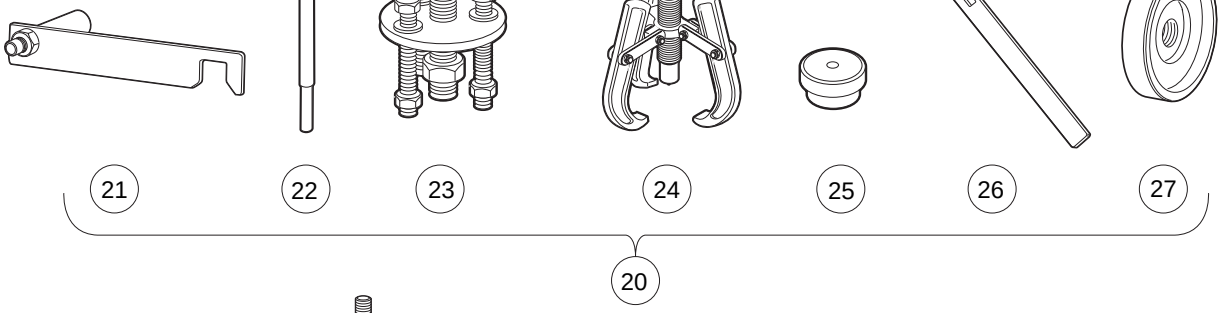
ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC
		1 2 3 4 The following tool list includes all tools available from Club Car for maintenance and service procedures for gasoline, electric, and/or diesel vehicles, both past and present models. Be sure to carefully examine the tool list for applicability to your vehicle before ordering.			
1	101871001	Accelerator Pedal Adjustment Tool		1	1
2	101813202	Adhesive, Guide Ring, 3-Gram Tube			1
3	101641202	Arbor		1	
4	101831901	Battery Discharge Machine, 36/48 Volt			1
5	1014305	Battery Terminal Protector Spray	1	1	1
6	1011767	Battery Thermometer	1	1	1
7	1016417	Bearing and Oil Seal Remover Assembly	1	1	1
8	1016416	Bearing Driver Set	1	1	1
9	1012811	Bearing Puller	1	1	1
10	1012812	Bearing Puller Wedge Attachment	1	1	1
11	1013582	Brake Adjustment Tool (used only on vehicles with manually adjusted mechanical brakes)		1	1
12	102555501	Brake Cable Release Tool	1	1	1
13	102249901	Brake Pedal Adjustment Tool Kit (used for the Carryall Electric Industrial Truck only) (includes items 14 and 15)			1
14	****	Brake Pedal Adjustment Tool			1
15	****	Brake Pedal Tension Tool			1
16	101887101	Calibration Test Module			1
17	101808401	Cam Installation Tool		1	
18	102562401	Charger Bezel Tool			1
19	102686101	Clutch Removal Tool (for 4x4 vehicles)	1	1	
		Please refer to the maintenance and service manual for proper tool application.			
	****	Special order item available upon request			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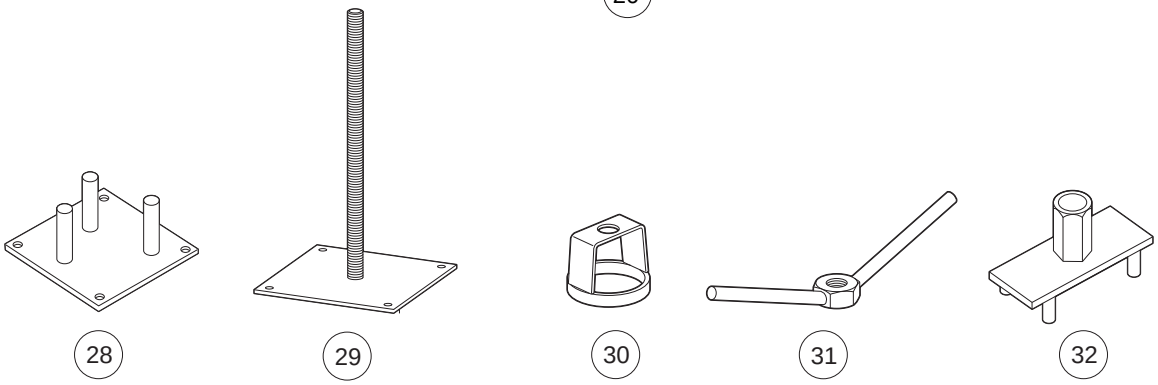
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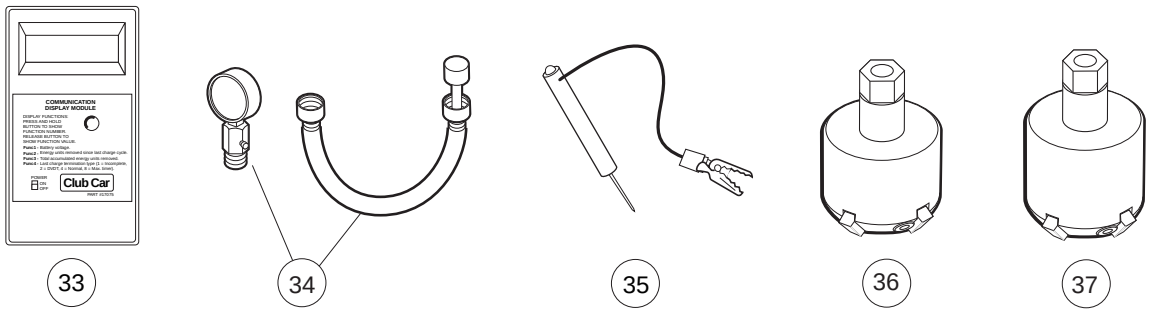
COMMUNICATION
DISPLAY MODULE
Club Car
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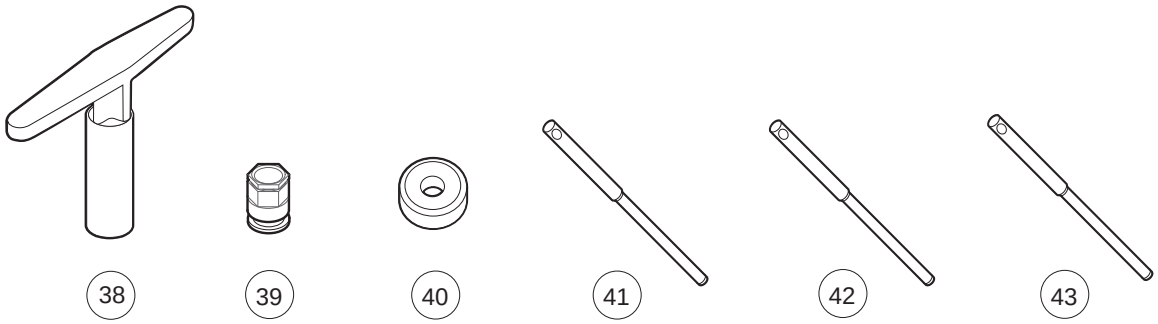
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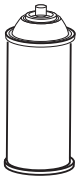
MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC
		1 2 3 4			
20	1014510	Clutch Tool Kit (includes items 21 - 27)		1	
21	1014498	Clutch Alignment Tool (for pre-unitized transaxle vehicles built prior to 1997 model year)		1	
22	1014496	Drive Clutch Puller (for Kawasaki engines only)		1	
23	1014497	Drive Clutch Hub Puller (for Kawasaki engines only)		1	
24	1014508	Driven Clutch Cam Puller (for Kawasaki engines only)		1	
25	1014507	Driven Clutch Puller Plug (for Kawasaki engines only)		1	
26	1015524	Drive Clutch Holder Tool Assembly (for Kawasaki engines only)		1	
27	101809101	Press Weldment (for Kawasaki engines only)		1	
28	102601501	Drive ClutchFixed Sheave Tool (for 4x4 vehicles)	1	1	
29	102603501	Driven Clutch Spring Compression Base (for use with items 30 and 31) (for 4x4 vehicles)	1	1	
30	102605201	Driven Clutch Spring Compression Collar (for use with items 29 and 31) (for 4x4 vehicles)	1	1	
31	102606101	Driven Clutch Spring Compression Nut (for use with items 29 and 30) (for 4x4 vehicles)	1	1	
32	102607501	Drive Clutch Spider Removal Tool (for 4x4 vehicles)	1	1	
33	101831801	Communication Display Module			1
34	101641002	Compression Gauge and Adapter		1	
35	1011273	Continuity Tester		1	1
36	102773801	Cutter, Valve Seat, #122		1	
37	102773901	Cutter, Valve Seat #115		1	
38	102774101	Wrench, T, #505		1	
39	102774101	Adapter, T-Wrench		1	
40	102675401	Cutter, Valve Seat, 60 Degree (requires item 51) (for Honda GX620 Gasoline Engines)		1	
41	102774201	Pilot, 6.6 MM		1	
42	102774301	Pilot, 6.62 MM		1	
43	102774401	Pilot, 6.65 MM		1	
		Please refer to the maintenance and service manual for proper tool application.			



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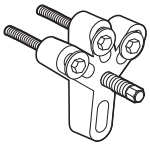

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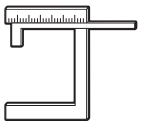

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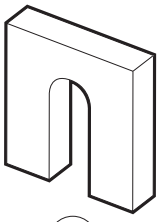

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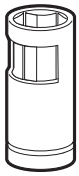

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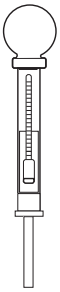

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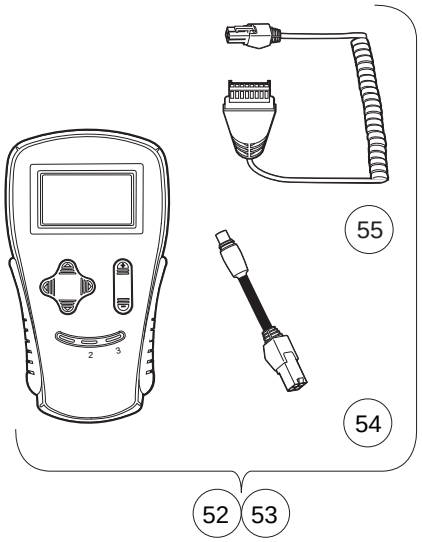

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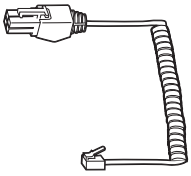

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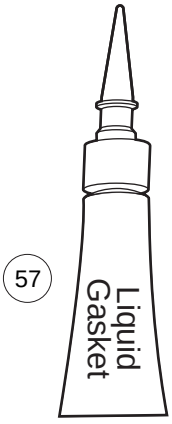

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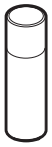


59 60

61

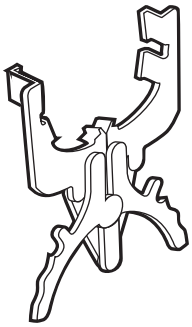
MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC
		1 2 3 4			
44	1012151	Dry Moly Lubricant	1	1	1
45	1016627	Flywheel Puller Kit (for Kawasaki Engines)		1	
46	102669901	Gauge, Carburetor Float Level (for Honda GX620 Gasoline Engines)		1	
47	1016418	Gear Yoke	1	1	1
48	101933101	Governor Shaft Installation Tool (for Kawasaki Engine Vehicles)		1	
49	102169401	Hydraulic Brake Adjuster (for Turf/CA 272/472, Pioneer/XRT 1200, Bobcat 2100, HUV 4213)			1
50	1011478	Hydrometer	1	1	1
51	1013593	Internal Retaining Ring Pliers	1	1	1
52	102248803	IQ Display Module (IQDM) Kit (IQ System and IQ Plus vehicles) (includes items 54 and 55)			1
53	102248804	IQ Display Module (IQDM-P) Kit (IQ System and IQ Plus vehicles) (includes items 54 and 55)			1
54	102251501	Adaptor, Cable			1
55	102241502	IQDM Series 2 Cable			1
56	102241501	IQDM Series 1 Cable (replacement)			1
57	101928701	Liquid Gasket (transaxle case)	1	1	1
58	102243402	Moly-Teflon Lubricant (4-oz. (113-gram) tube)			1
59	101997201	Paint, Touch-Up – Beige*		1	1
59	101997207	Paint, Touch-Up – Black*		1	1
59	101997212	Paint, Touch-Up – Burgundy*		1	1
59	101997211	Paint, Touch-Up – Classic Blue (Navy)*		1	1
59	101997205	Paint, Touch-Up – Dark Gray*	1	1	1
59	101997209	Paint, Touch-Up – Dark Green*	1	1	1
59	101997204	Paint, Touch-Up – Gray*	1	1	1
59	101997203	Paint, Touch-Up – Red*	1	1	1
59	101997206	Paint, Touch-Up – Royal Blue (Pacific Blue)*		1	1
59	101997202	Paint, Touch-Up – White*	1	1	1
60	102562301	Paint, Precedent Underbody – Gray		1	1
61	102587201	Paint Pen, Touch-Up, Precedent Underbody – Black		1	1

Please refer to the maintenance and service manual for proper tool application.

* Item 59 is not for use on Surlyn® body material, which is used on Precedent vehicles.

62



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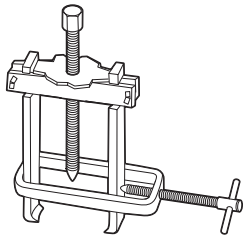

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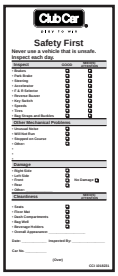

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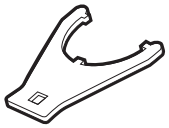

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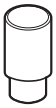

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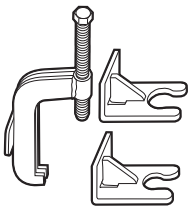

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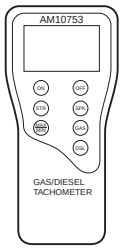

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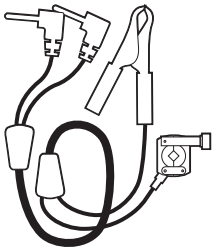

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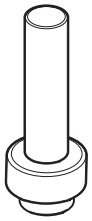

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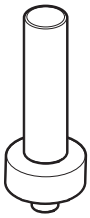

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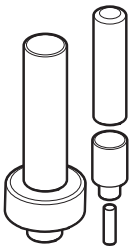

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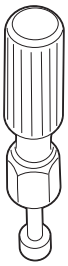


83

84

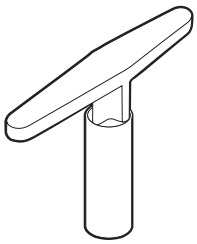
85

86

MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC
		1 2 3 4			
62	1016414	Piston Ring Compressor Kit (FE290, FE350 and FE400 engines)		1	
63	1016415	Piston Ring Pliers (for Kawasaki Engines)		1	
64	102668801	Puller, Special Use (for Kubota D722 Diesel Engines)	1		
65	1012549	Retaining Ring Pliers, 45° External	1	1	1
66	1012560	Retaining Ring Pliers, 90° Internal	1	1	1
67	101823101	Safety First Card (50 per pack)	1	1	1
68	1012809	Seal Puller	1	1	1
69	102330901	Spanner Wrench (for coil over shock front suspension vehicles only)	1	1	
70	1014264	Steering Column Bearing Press Tool		1	1
71	1014259	Steering Column Retaining Ring Tool		1	1
72	102061201	Steering Wheel Puller Tool	1	1	1
73	AM10753	Tachometer (includes gasoline engine pick up lead only)	1	1	
74	AM10771	Tachometer Diesel Probe (for use with item 73)	1		
75	1014162	Transaxle Axle Seal Tool		1	
76	1014161	Transaxle Pinion Seal Tool		1	
77	1014115	Transmission Tool Kit		1	
78	101611003	Tune-Up Kit, All OHV (for FE290, FE350, FE400 only) (includes air filter, spark plug, oil filter, fuel filters) (not shown)		1	
79	AM11804	Tune-Up Kit, Gx620 (for Honda Engines) (includes air filter, spark plug, oil filter, fuel filters) (not shown)		1	
80	AM11805	Tune-Up Kit, D722 (for Kubota Engines) (includes air filter, oil filter, fuel filters, water separator filter) (not shown)	1		
81	AM1220301	Tune-Up Kit, Precedent (for FE290/350 Engines) (includes air filter, spark plug, oil filter, fuel filters) (not shown)		1	
82	AM1232401	Tune-Up Kit, FH680D (for Kawasaki V-Twin Engines) (includes oil filter, fuel filter, air filter, and spark plugs) (not shown)		1	
83	1016413	Valve Clearance Adjuster Screw Holder (for FE290 engines only)		1	
84	102674601	Valve Guide Driver (for Honda GX620 Gasoline Engines)		1	
85	101641201	Valve Guide Reamer (FE290, FE350, and FE400 only)		1	
86	102674401	Valve Guide Reamer, 6.6 mm (for Honda GX620 Gasoline Engines)		1	

87



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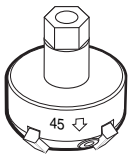

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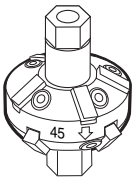

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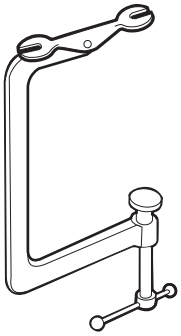

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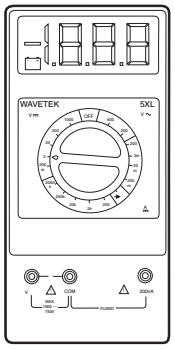

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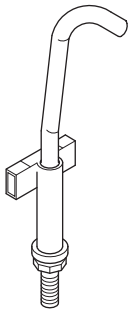

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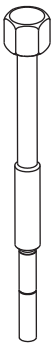

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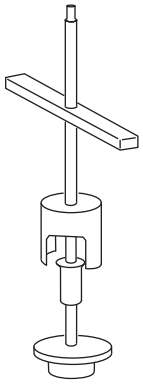

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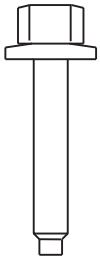

96

MAINTENANCE AND SERVICE TOOLS, CONTINUED

ITEM	PART NO.	DESCRIPTION	QTY DIESEL	QTY GAS	QTY ELEC
		1 2 3 4			
87	1016552	Valve Seat Cutter Guide		1	
88	1016551	Valve Seat Cutter T-Wrench		1	
89	1016553	Valve Seat Cutter, 45° (32 mm diameter) (for FE290 engines only)		1	
90	1016554	Valve Seat Cutter, 45°/30° (35 mm diameter)		1	
91	101641101	Valve Spring Compressor		1	
92	1011480	Volt Ohm Meter	1	1	1
93	102570401	Tool, Tensioning, Starter Generator (For Precedent vehicles)		1	
94	103601401	Puller, Drive Clutch, XRT 950*		1	
95	103601701	Tool, Disassembly, Driven Clutch, XRT 950		1	
96	103600501	Screw, Driven Clutch Disassembly, M6, XRT 950		1	
		*Note: The XRT 950 Drive Clutch Puller requires the use of Screw, Driven Clutch Disassembly, CCI Part Number 103600501.			

INDEX

Part Number and *Page*

AM10753 *14-9*
AM10771 *14-9*
AM11807 *6-9*
AM11808 *6-9*
AM1241201 *6-9*
AM1241301 *6-9*
AM1245401 *1-23*
183 *9-5*
332 *2-23*, *2-25*, *2-39*, *2-43*, *7-13*
334 *2-33*
357 *2-17*, *2-37*
403 *2-35*
451 *2-23*, *2-25*
706 *2-17*
808 *2-3*, *2-17*
1016 *9-5*
1017 *1-21*
1032 *2-39*
1035 *5-15*, *5-17*
1108 *7-13*
1231 *2-39*
1241 *7-17*
1308 *1-29*, *1-31*
1631 *1-21*
7049 *2-39*
7173 *1-21*
7174 *1-21*
7310 *3-3*
7473 *2-35*, *2-43*, *7-17*
7973 *2-39*
8233 *2-13*, *2-39*, *2-43*
8251 *2-41*
8639 *5-11*, *5-15*
8717 *1-21*, *12-3*
8754 *2-35*, *2-37*
8755 *2-35*, *2-37*
8797 *9-5*
8990 *1-21*, *2-37*, *6-5*, *9-7*, *12-3*
1010200 *2-37*
1010434 *2-39*
1010435 *2-35*, *2-39*, *2-43*
1010436 *2-43*
1010521 *5-15*
101082903 *5-7*, *5-9*
1010934 *2-39*, *7-17*
1011084 *9-7*
1011273 *14-5*
1011478 *14-7*
1011480 *14-11*
1011553 *4-3*
1011578 *2-3*, *2-21*, *13-9*
1011652 *2-23*, *2-25*
1011767 *14-3*
1011779 *5-15*
1011931 *1-21*
1011990 *2-39*
1012151 *14-7*
1012295 *7-13*
1012303 *2-35*
1012328 *7-17*
1012438 *1-21*
1012549 *14-9*
1012560 *14-9*
1012769 *8-3*
1012809 *14-9*
1012811 *14-3*
1012812 *14-3*
1012830 *2-23*, *2-25*
1013035 *6-5*
1013042 *6-5*
1013044 *6-5*
1013051 *6-5*
1013052 *6-5*
101313402 *9-3*
1013317 *2-39*
1013366 *2-43*
1013461 *9-5*
1013462 *9-5*
1013531 *5-15*
1013582 *14-3*
1013593 *14-7*
1013734 *2-23*, *2-25*
1013746 *9-3*
1014063 *1-21*
1014115 *14-9*
1014161 *14-9*
1014162 *14-9*
1014259 *14-9*
1014264 *14-9*
1014305 *14-3*
1014306 *2-41*, *2-43*, *5-7*
1014321 *2-39*
1014375 *7-17*
1014387 *2-39*
1014415 *2-39*, *2-43*
1014471 *2-35*, *13-3*
1014496 *14-5*
1014497 *14-5*
1014498 *14-5*
1014507 *14-5*
1014508 *14-5*
1014510 *14-5*
1014537 *2-39*, *2-43*
1015139 *9-5*
1015143 *9-5*
1015245 *2-39*
1015246 *2-39*
1015277 *2-33*
1015313 *2-39*
1015363 *2-39*
1015390 *2-39*
1015391 *2-35*
1015392 *2-19*
1015399 *2-35*, *2-39*, *2-43*
1015400 *2-35*, *2-39*
1015457 *13-9*
1015524 *14-5*
1015583 *2-35*
1015597 *6-13*
1015741 *7-13*
101587703 *9-3*
1016078 *2-33*
101609401 *4-3*
1016103 *1-21*
101611003 *14-9*
101641002 *14-5*
101641101 *14-11*
101641201 *14-9*
101641202 *14-3*
1016413 *14-9*
1016414 *14-9*
1016415 *14-9*
1016416 *14-3*
1016417 *14-3*
1016418 *14-7*
1016551 *14-11*
1016552 *14-11*
1016553 *14-11*
1016554 *14-11*
1016603 *2-37*
1016627 *14-7*
1016630 *7-15*
1016916 *2-13*
1016967 *2-11*
1017162 *2-37*
1017167 *2-37*
1017774 *2-37*
101802601 *7-15*
101804301 *2-13*
101808401 *14-3*
101809101 *14-5*
101813202 *14-3*
101823101 *14-9*
101824401 *9-3*
101831801 *14-5*
101831901 *14-3*
101833101 *8-3*
101833201 *8-3*
101835601 *2-33*, *2-35*
101856102 *11-5*
101871001 *14-3*
101879401 *6-5*
101879701 *6-5*
101879801 *6-5*
101879901 *6-5*
101880201 *6-5*

INDEX

101887101 *14-3*
101887601 *2-23*, *2-25*, *5-11*, *10-3*
101894304 *2-43*
101898001 *7-17*
101928701 *14-7*
101932201 *1-21*
101933101 *14-7*
101958602 *2-33*
101963401 *2-39*, *2-43*
101972001 *14-7*
101972002 *14-7*
101972003 *14-7*
101972004 *14-7*
101972005 *14-7*
101972006 *14-7*
101972007 *14-7*
101972009 *14-7*
101972011 *14-7*
101972012 *14-7*
101991101 *7-15*
102010102 *6-5*
102022601 *6-5*
102022901 *6-5*, *6-7*
102023703 *2-23*, *2-25*
102025401 *1-33*
102030101 *2-39*
102030201 *2-39*
102047001 *2-23*, *2-25*
102051401 *5-7*
102051601 *7-15*
102051701 *7-15*
102052801 *5-15*
102059001 *2-23*, *2-25*
102059401 *2-23*, *2-25*
102061101 *2-23*, *2-25*
102061201 *14-9*
102065901 *2-35*
102066001 *2-37*
102169401 *14-7*
102171503 *2-35*
102176901 *5-7*, *5-9*
102185401 *2-17*
102198001 *7-15*
102221301 *2-43*
102221401 *2-43*
102221501 *2-43*
102221701 *2-43*
102221801 *2-43*
102222001 *2-43*
102222101 *2-43*
102222201 *2-43*
102224001 *4-3*
102239901 *2-43*
102241501 *14-7*
102241502 *14-7*
102243402 *14-7*
102248803 *14-7*
102249901 *14-3*
102251501 *14-7*
102274101 *6-7*, *6-13*
102276001 *12-13*
102288901 *13-9*
102289001 *2-3*, *2-13*, *9-3*, *13-9*
102290120 *6-3*
102292356 *2-3*
102292701 *2-5*, *2-7*, *2-9*
102292801 *2-5*, *2-7*, *2-9*
102296140 *5-11*
102296401 *9-9*
102296716 *5-11*, *11-3*, *11-5*
102297230 *2-3*, *2-5*, *2-7*, *2-9*, *2-13*
102298130 *2-23*, *2-25*, *6-3*
102298401 *2-11*, *2-23*, *2-25*, *5-9*, *8-3*, *10-5*, *12-3*
102298580 *2-13*
102298720 *2-11*, *10-3*, *13-9*
102301401 *2-33*
102323101 *2-33*
102323501 *2-11*, *5-17*
102324401 *2-29*
102330901 *14-9*
102355301 *7-17*
102361901 *6-7*
102363802 *6-3*
102365601 *6-11*
102367101 *6-3*
102367601 *5-3*
102369901 *11-11*
102370101 *8-3*
102370501 *8-3*
102370601 *8-3*
102371701 *12-11*
102371801 *12-7*
102372101 *12-11*
102374901 *11-7*
102375401 *7-15*
102375901 *12-3*
102376001 *12-3*
102376602 *12-13*
102376603 *5-11*
102377501 *13-9*
102377601 *13-9*
102377801 *13-3*
102377901 *13-3*
102379001 *9-11*
102380301 *13-3*
102380601 *5-13*
102381701 *12-5*
102382401 *8-3*
102385601 *11-9*
102385701 *11-11*
102393501 *6-13*
102395601 *9-11*
102398901 *6-13*
102399201 *5-5*
102399202 *5-5*
102402801 *5-7*
102402901 *5-7*
102406701 *9-5*
102406801 *9-5*
102407801 *5-11*
102408401 *6-7*
102409301 *10-5*
102409501 *10-3*
102410001 *13-11*
102410301 *13-3*
102410602 *9-3*
102410603 *8-3*
102410801 *9-3*
102411203 *9-3*
102411204 *13-5*, *13-9*
102411205 *13-5*, *13-9*
102411206 *13-9*
102411207 *13-3*, *13-9*
102411208 *13-3*, *13-9*
102411209 *9-11*
102411210 *9-11*, *11-3*, *11-5*
102411301 *13-3*
102414501 *11-5*
102414801 *8-3*
102418101 *2-33*
102420201 *1-21*, *7-13*
102420401 *7-13*
102420501 *7-13*
102422301 *8-51*, *10-5*
102426301 *9-3*
102426601 *2-33*, *2-37*
102426901 *2-35*
102427501 *13-5*
102427601 *13-9*
102430001 *9-3*
102430101 *9-3*
102430201 *9-3*
102430301 *9-3*
102430401 *9-3*
102434601 *9-3*
102434701 *9-3*
102434801 *9-3*
102435001 *13-9*
102436701 *13-3*
102437001 *6-7*
102438201 *12-7*
102438301 *12-7*
102438401 *12-7*
102438501 *12-7*
102438601 *12-7*
102438701 *12-7*
102438801 *12-7*
102438901 *12-7*

INDEX

102439101 *12-7*
102439201 *12-7*
102439301 *12-7*
102439501 *12-7*
102439601 *12-7*
102439801 *12-7*
102439901 *12-7*
102440101 *12-7*
102440201 *12-9*
102440301 *12-7*
102440401 *12-9*
102440501 *12-9*
102440601 *12-9*
102442001 *1-21*, *2-23*, *2-25*
102442201 *7-17*
102442901 *5-13*, *9-9*
102447901 *7-13*
102448001 *7-13*
102448401 *7-17*
102448501 *7-17*
102449101 *12-13*
102456001 *2-23*, *2-25*
102458901 *2-23*, *2-25*, *4-5*
102459001 *4-5*
102459101 *4-5*
102459201 *4-5*
102459301 *4-3*
102459401 *4-3*
102459501 *4-5*
102460201 *4-5*
102462301 *8-3*
102462401 *12-5*
102462501 *8-3*
102463501 *12-13*
102463601 *12-13*
102463801 *12-15*
102463901 *12-15*
102464001 *12-15*
102464101 *12-15*
102464201 *12-15*
102464301 *6-7*, *12-15*
102464401 *12-15*
102464501 *12-15*
102465701 *2-37*
102465901 *8-3*
102466201 *9-3*
102473501 *2-23*, *2-25*
102473601 *2-23*, *2-25*
102473701 *2-23*
102474301 *5-11*
102475701 *5-11*, *9-7*
102475801 *5-11*
102475901 *2-23*, *2-25*
102477001 *6-13*
102478501 *9-5*
102480501 *13-9*
102481001 *11-5*
102481201 *11-5*
102481301 *11-5*
102488001 *5-3*, *5-5*
102489901 *9-9*
102490101 *2-31*, *8-3*
102490201 *8-3*
102490301 *13-3*
102490501 *8-3*, *11-11*
102490801 *6-7*
102491001 *1-23*, *1-25*, *12-5*
102491101 *12-5*
102491301 *2-11*, *2-27*
102491302 *2-11*
102491501 *1-15*, *2-11*, *2-13*, *2-27*
102491601 *5-3*, *5-5*
102491701 *2-41*
102492201 *7-13*
102492301 *7-13*
102493301 *5-3*, *5-5*
102493801 *2-33*
102494401 *8-3*
102494701 *9-5*
102495801 *9-7*
102498201 *7-17*, *8-3*
102498601 *9-11*
102498801 *9-7*
102522001 *9-5*
102538501 *7-5*
102541465 *9-11*
102555501 *14-3*
102562401 *14-3*
102570401 *14-11*
102571301 *6-3*
102600001 *8-5*
102600301 *8-5*, *8-9*, *8-51*
102600701 *8-5*
102600801 *8-5*, *8-9*
102601001 *8-5*, *8-11*
102601401 *8-5*
102601501 *14-5*
102602701 *8-11*
102603501 *14-5*
102604801 *8-27*
102605201 *14-5*
102605401 *8-21*
102605501 *8-21*
102605601 *8-21*
102605701 *8-39*
102605801 *8-21*
102606101 *14-5*
102606501 *8-17*
102606701 *8-15*
102606901 *8-7*
102607001 *8-7*
102607201 *8-7*
102607301 *8-7*
102607401 *8-7*
102607501 *14-5*
102607601 *8-23*, *8-53*
102607602 *8-23*
102607801 *8-23*
102607901 *8-23*
102608101 *8-23*
102608501 *8-19*
102608801 *8-23*
102608804 *8-23*
102609001 *8-23*
102609101 *8-19*
102609301 *8-19*
102609601 *8-19*
102609801 *8-23*
102610001 *8-23*
102614101 *2-35*, *2-37*
102614401 *2-43*
102615701 *12-3*
102615801 *9-7*
102616003 *11-5*
102616101 *11-5*
102616301 *6-7*, *6-11*
102616501 *11-9*
102616701 *12-3*
102616801 *6-3*
102617001 *1-19*
102617201 *1-23*, *1-25*, *2-11*, *2-27*
102617501 *6-7*
102617701 *6-7*
102617801 *6-7*
102618101 *5-13*, *9-9*
102618301 *1-23*, *1-25*, *2-11*, *2-33*, *5-13*, *5-15*, *5-17*, *9-9*, *12-3*
102618401 *5-7*, *5-9*
102618601 *1-23*, *1-25*, *2-13*, *2-21*, *2-33*, *2-37*, *5-7*, *5-13*, *5-15*, *5-17*, *6-3*, *8-3*, *9-3*, *9-9*, *13-9*
102619801 *6-13*
102620401 *6-13*
102620501 *6-7*, *6-11*, *6-13*
102621201 *9-11*, *10-3*
102621301 *8-3*, *10-5*
102621501 *8-3*, *9-11*
102626201 *5-13*
102628001 *11-5*
102628101 *10-5*
102628701 *13-7*
102629001 *2-37*
102630001 *8-23*
102630601 *8-33*
102630701 *8-23*
102630901 *8-23*, *8-53*
102631001 *8-23*, *8-53*
102631301 *13-11*
102631401 *13-11*

INDEX

102631601 *8-5*, *8-33*, *13-11*
102631701 *13-15*
102631801 *13-15*
102632701 *8-51*, *13-13*
102633201 *13-11*
102633401 *8-51*, *13-11*
102634001 *8-37*, *8-51*
102634101 *8-37*
102634501 *8-37*, *8-51*
102635101 *8-41*
102635301 *8-29*, *8-37*, *8-39*, *8-51*
102635701 *8-29*
102635901 *8-29*
102637001 *8-29*
102637101 *8-29*
102640601 *8-31*, *8-35*
102640901 *8-35*
102641001 *8-35*
102641501 *8-39*
102642401 *8-39*
102642501 *8-39*
102642601 *8-39*
102642701 *8-39*
102643001 *8-39*
102643101 *8-39*
102643201 *8-39*
102643401 *8-39*
102643601 *8-39*
102643701 *8-39*
102644001 *8-13*, *8-51*
102644101 *8-13*
102644501 *8-51*
102645501 *8-43*
102646001 *8-47*, *8-51*
102646601 *8-49*, *8-51*
102647701 *8-33*, *8-43*
102647801 *8-25*
102648401 *8-43*
102648501 *8-43*
102652801 *8-9*
102653101 *8-45*
102653201 *8-45*
102653301 *8-45*, *8-51*
102653601 *8-45*
102653701 *8-45*
102654101 *8-9*, *8-51*
102654601 *8-7*, *8-51*
102654701 *8-51*, *13-11*
102668801 *14-9*
102669901 *14-7*
102670601 *2-23*, *2-25*
102670701 *1-15*, *8-3*
102670801 *9-3*
102671201 *2-29*
102672101 *12-13*
102672201 *12-13*
102672301 *12-13*
102672401 *12-13*
102673201 *2-43*
102674001 *14-5*
102674101 *14-5*
102674201 *14-5*
102674401 *14-9*
102674601 *14-9*
102675001 *14-5*
102675101 *14-5*
102675201 *14-5*
102675301 *14-5*
102675401 *14-5*
102682901 *6-13*
102684501 *6-13*, *12-3*
102684601 *12-3*
102684901 *13-9*
102685001 *13-3*
102685601 *6-13*
102686101 *14-3*
102687801 *6-5*
102689001 *5-11*
102689101 *6-11*
102689102 *6-11*
102690201 *11-9*
102690301 *11-9*
102690401 *11-9*
102690501 *11-9*
102690701 *11-9*
102690801 *11-9*
102691401 *11-9*
102691701 *11-9*
102691801 *11-9*
102693301 *12-13*, *12-17*
102693401 *12-13*
102693501 *12-13*, *12-17*
102693601 *12-15*
102694001 *12-15*
102694201 *12-13*, *12-17*
102694301 *12-13*
102694401 *12-13*
102694502 *12-15*
102694701 *12-13*
102694801 *12-13*
102695401 *11-11*
102695601 *11-11*
102695701 *11-11*
102695801 *11-11*
102695901 *11-11*
102696001 *12-21*
102696101 *12-17*
102696201 *12-17*, *12-19*
102696801 *12-17*, *12-19*
102696901 *12-17*, *12-19*
102697101 *12-17*, *12-19*
102697501 *12-19*
102697801 *12-17*
102698701 *12-19*
102699401 *12-17*
102699601 *12-21*
102699701 *12-17*
102703301 *8-11*
102710301 *9-3*
102711601 *12-5*
102712601 *5-15*
102714001 *5-3*, *5-5*
102716001 *5-17*
102718101 *2-23*, *2-25*, *2-27*
102721501 *12-17*
102722301 *6-7*
102725501 *9-11*
102725601 *9-11*
102726201 *8-5*
102726301 *8-5*
102726401 *8-5*
102727701 *8-15*
102727901 *8-17*
102728101 *8-23*, *8-53*
102728102 *8-23*
102728301 *8-25*
102728601 *8-29*
102728901 *8-29*
102729301 *8-11*, *8-51*
102729701 *8-39*
102730201 *8-33*
102730801 *8-5*
102731001 *13-11*
102731201 *13-13*
102731501 *8-49*
102731601 *8-49*, *10-5*
102731801 *8-51*
102731901 *8-51*
102732001 *8-53*
102732201 *8-23*, *8-53*
102732401 *2-23*, *2-25*
102732501 *8-33*, *8-43*
102736901 *3-3*
102737101 *6-13*
102737301 *13-3*
102741501 *5-17*
102741601 *1-25*, *1-33*, *5-17*
102751301 *5-17*
102751501 *5-17*
102763301 *5-15*
102763401 *5-15*
102763701 *2-23*, *2-25*
102764201 *12-17*
102764901 *12-19*
102765101 *12-19*
102765201 *12-17*
102765301 *12-15*
102765401 *12-15*

INDEX

102765501 *12-15*
102765801 *12-15*
102784001 *1-29*
102784003 *1-33*
102784201 *1-23*, *1-25*
102784601 *1-23*, *1-25*
102784701 *1-23*, *1-25*
102784801 *1-23*, *1-25*
102785001 *1-25*, *1-33*
102785101 *1-25*, *1-33*
102785401 *1-33*
102785501 *1-23*, *1-25*
102786101 *1-15*, *1-17*, *1-19*, *1-23*, *1-25*
102786201 *10-3*
102786301 *6-11*
102786401 *7-9*
102787101 *1-23*, *1-25*
102787201 *1-23*, *1-25*
102787501 *1-23*, *1-25*
102787601 *1-23*
102787602 *1-25*
102787701 *1-23*, *1-25*
102788701 *6-11*
102789101 *1-19*
102789201 *1-19*
102789301 *1-19*
102790001 *1-19*
102790801 *1-19*
102790901 *1-19*
102791001 *1-19*
102791301 *1-19*
102791701 *6-7*
102791702 *6-7*
102792001 *6-7*
102792002 *6-7*
102794801 *1-25*, *1-33*
102794901 *1-25*, *1-33*
102798001 *8-9*
102798101 *8-11*
102798401 *8-13*
102798501 *8-13*, *8-51*
102798701 *8-13*
102799501 *8-29*
102799601 *8-31*
102799701 *8-31*
102799801 *8-31*
102800101 *8-35*
102800201 *8-41*
102800401 *8-37*
102800701 *8-33*
102801001 *8-33*
102801201 *8-45*
102810701 *9-11*
102812801 *10-3*
102816801 *6-5*
102831501 *12-13*
102839401 *11-9*
102849801 *1-21*
102850501 *1-21*
102854401 *1-21*
102854501 *1-21*
102854601 *1-21*
102854801 *1-21*
102854901 *1-21*
102855501 *13-3*
102859101 *1-23*, *1-25*
102866510 *2-5*, *2-9*
102866514 *2-5*
102866515 *2-9*
102866518 *2-5*, *2-7*, *2-9*
102866610 *2-5*, *2-9*
102866614 *2-5*
102866615 *2-9*
102866618 *2-5*, *2-7*, *2-9*
102866710 *2-5*, *2-9*
102866714 *2-5*
102866715 *2-9*
102866718 *2-5*, *2-9*
102866719 *2-7*
102866810 *2-5*, *2-9*
102866814 *2-5*
102866815 *2-9*
102866818 *2-5*, *2-9*
102866819 *2-7*
102866901 *2-3*
102867001 *2-3*
102867101 *2-13*
102867202 *2-15*
102867301 *2-13*
102867602 *2-3*
102869401 *7-15*
102874201 *6-7*
102874301 *6-7*
102874501 *6-7*
102882401 *2-3*
102882501 *2-37*
102883401 *2-13*
102885001 *2-3*
102892401 *5-17*
102895101 *2-3*
102895401 *2-3*
102895701 *2-19*
102896401 *2-5*, *2-7*, *2-9*
102896501 *2-5*, *2-7*, *2-9*
102896601 *5-17*
102913801 *2-41*
102913901 *2-41*
102914001 *2-41*
102914101 *2-41*
102914102 *2-41*
102918501 *1-21*
102921601 *1-15*, *1-17*, *1-19*, *1-23*, *1-25*
102921701 *1-23*, *1-25*
102922601 *1-25*, *1-33*
102922701 *1-25*, *1-33*
102923001 *1-23*, *1-25*
102923101 *1-23*, *1-25*
102923201 *1-17*
102923301 *1-19*
102923401 *1-17*
102923801 *1-25*, *1-33*
102925201 *1-15*
102925601 *4-11*
102926101 *1-19*, *4-3*
102926301 *1-27*
102926401 *1-27*
102926501 *1-27*
102926601 *1-9*, *1-11*, *1-27*
102926701 *1-27*
102926801 *1-27*
102927101 *6-7*
102927102 *6-7*
102927201 *1-5*
102927301 *1-5*
102927401 *1-5*, *1-9*, *1-11*
102928001 *1-29*, *1-31*
102928101 *1-29*, *1-31*
102928201 *1-29*, *1-31*
102928301 *1-21*, *1-29*, *1-31*
102928401 *1-29*, *1-31*
102928501 *1-29*, *1-31*
102928601 *1-29*, *1-31*
102928701 *1-31*
102928901 *1-29*, *1-31*
102929501 *1-11*
102929601 *1-9*, *1-11*
102929701 *1-11*
102929801 *1-9*, *1-11*
102930001 *1-5*
102930101 *1-7*
102930201 *1-9*
102930301 *1-11*
102930501 *1-27*
102930801 *4-3*
102930901 *10-3*
102934601 *8-3*
102934701 *8-33*
102934801 *8-33*
102934901 *8-33*
102935501 *2-11*
102936801 *1-21*, *7-9*
102937401 *1-21*
102937501 *1-21*
102937601 *1-21*
102943101 *3-3*
102943201 *12-17*
102943807 *3-3*
102943808 *3-3*

INDEX

102943809 *3-3*
102945701 *3-3*
102946701 *13-9*
102950402 *2-17*
102950503 *2-17*
102950601 *4-3*
102952101 *9-5*
102961201 *4-3*
102961301 *12-15*
102961401 *12-15*
102961501 *12-15*
102961601 *12-15*
102967901 *1-21*, *2-5*, *2-7*, *2-9*, *2-23*, *2-25*
102973201 *13-5*
102973501 *1-25*, *1-33*
102973601 *1-25*, *1-33*
102977201 *2-11*
102977501 *7-15*
102978801 *2-3*
102978901 *2-3*
102983201 *2-11*
102983601 *2-11*
102988701 *2-27*, *2-29*, *2-31*
102989801 *6-3*
103174301 *5-11*
103179901 *2-13*
103180001 *2-13*
103180101 *7-15*
103182701 *2-15*
103182702 *2-15*
103182801 *2-15*
103185501 *11-9*
103185801 *11-9*
103185901 *11-9*
103187501 *12-3*
103188601 *4-3*
103188701 *4-5*
103189001 *5-15*
103191201 *2-39*
103191301 *2-39*
103191401 *2-39*
103191501 *2-39*
103192101 *2-29*
103193401 *7-15*
103200501 *2-41*
103208801 *7-15*
103210801 *2-29*
103210802 *2-29*
103210901 *2-29*
103213201 *2-3*
103213401 *7-11*
103213501 *2-3*
103215201 *1-21*
103215901 *2-29*
103216401 *2-23*, *2-25*, *2-27*, *2-29*, *2-31*
103218107 *2-3*
103218213 *5-7*
103218901 *2-25*
103225801 *2-29*
103227001 *2-37*
103233001 *2-13*
103233410 *4-9*
103233415 *4-9*
103233417 *4-9*
103233510 *4-9*
103233515 *4-9*
103233517 *4-9*
103233614 *4-7*
103233617 *4-7*
103233714 *4-7*
103233717 *4-7*
103234201 *4-7*, *4-9*
103234401 *7-15*
103234503 *3-3*
103237501 *1-3*
103237701 *1-3*
103239501 *12-21*
103239801 *12-21*
103239901 *8-33*
103243001 *1-9*
103243101 *1-9*
103243201 *1-9*
103243501 *1-9*, *1-11*
103243601 *1-9*
103243701 *1-9*
103243801 *1-9*
103243901 *1-9*, *1-11*
103244001 *1-9*, *1-11*
103244701 *12-5*
103245801 *7-9*
103250301 *12-17*
103250401 *12-17*
103253801 *2-13*
103256401 *6-7*
103256501 *6-7*
103256701 *6-7*
103267001 *2-23*
103267002 *2-25*
103268001 *2-13*
103273101 *5-13*, *9-9*
103274502 *2-31*
103274602 *2-31*
103277001 *6-7*
103277002 *6-7*
103277501 *7-5*
103282301 *6-13*
103283801 *2-31*
103289001 *2-41*
103289002 *2-41*
103289101 *2-41*
103289102 *2-41*
103289103 *2-41*
103289104 *2-41*
103293201 *5-7*
103296001 *2-11*
103296201 *6-7*
103305001 *5-17*
103305101 *5-17*
103319601 *2-21*
103319701 *2-21*
103319901 *4-5*
103320601 *11-3*, *11-5*
103327201 *7-5*
103331201 *2-41*
103345801 *6-7*
103355401 *1-15*
103361701 *2-27*
103376101 *5-9*
103377501 *2-27*
103379401 *2-39*
103400001 *2-21*
103409001 *1-33*
103418701 *5-5*
103418801 *5-3*, *5-5*
103538701 *2-35*
103538901 *2-35*
95293643 *12-11*
96701412 *8-3*
96704176 *13-9*
96704416 *13-9*
96704721 *8-3*
96705199 *13-3*
96705587 *9-3*
96706825 *9-9*
96715552 *2-11*
96718978 *8-3*
96727003 *1-15*
96741038 *8-3*
96741046 *1-23*, *1-25*, *2-31*, *8-3*
96742515 *2-23*, *2-25*

A

A-arm *6-7*
accelerator cable *9-7*
accelerator pedal *9-9*
accelerator pedal adjustment tool *14-3*
accessory receptacle *7-15*
actuator *2-37*
adapter
  actuator *2-37*
  cable (IQDM) *14-7*
  tube *9-3*
adhesive, guide ring *14-3*
adjuster
  hydraulic brake *14-7*
adjuster, forward/aft *2-23*, *2-25*
adjuster, slide *6-7*
adjuster, slider *2-23*, *2-25*

INDEX

air clean support *9-11*
air filter *9-11*
air filter canister *9-11*
air filter evacuator *9-11*
alternator *8-33*
alternator belt *8-33*
arbor *14-3*
arm
  A- *6-7*
  rocker *8-45*
arm attachment *1-17*
arm, swing *6-13*
assembly
  accelerator pedal *9-9*
  adjusting bolt *8-29*
  bearing case cover *8-19*
  brake line *5-11*
  brake pedal *5-13*, *5-17*
  brake rotor *5-11*, *12-13*
  bucket seat *2-23*
  camshaft *8-21*
  case, main bearing *8-19*
  connecting rod *8-23*
  cylinder head cover *8-13*
  drain cock *8-5*
  filler cap *5-7*
  fuel camshaft *8-27*
  fuel cap *9-5*
  fuel filter *9-3*
  fuel injection pump *8-35*
  fuel pump *9-3*
  fuel tank vent *9-5*
  gear case *12-15*, *12-17*
  governor fork *8-41*
  governor fork lever *8-41*
  idle apparatus *8-29*
  inner ball joint *6-5*
  intake manifold *8-47*
  latch, tilt bed *2-35*
  muffler *12-5*
  nozzle holder *8-39*
  oil pump *8-17*
  overflow pipe *8-39*
  pinion *12-15*
  piston ring *8-23*, *8-53*
  reservoir, remote *5-7*
  rocker arm *8-45*
  speed plate *8-37*
  tailgate *2-43*
  tether *2-43*
  thermostat *13-11*
  tilt bed *2-35*
  tire *3-3*
  water pump *13-13*
  wire *7-17*, *9-5*
assembly, sub-
  gear case *12-17*
  moveable drive clutch *11-9*
  spider *11-9*
  stationary *11-9*
  swingarm *6-13*
  weight clutch *11-9*
attachment
  bucket *1-7*
  mower *1-13*
  pallet fork *1-5*
  push broom *1-11*
  snow blade *1-9*
attachment arm *1-17*
axle *12-13*
axle tube *12-15*
axle, rear, guard mounts *12-13*

B

ball
  check *8-21*
  crankshaft *8-23*
  governor *8-27*
  injection pump *8-27*
  valve *8-11*
ball joint *6-7*, *9-7*
ball stud *12-3*
band, pipe *13-11*, *13-15*
banjo bolt *5-3*, *5-5*
bar clamp *13-9*
barb, vent *9-3*
barrel, plastic *2-39*
barrier, heat *1-23*, *1-25*
base, seat holder *2-23*, *2-25*
battery clamp *7-17*
battery discharge machine *14-3*
battery terminal protector spray *14-3*
battery thermometer *14-3*
battery, 12-volt *7-17*
bearing *6-7*, *12-15*
  ball (steering pinion) *6-5*
  lower pinion *6-5*
  needle *12-7*, *12-15*, *12-17*, *12-19*
bearing and oil seal remover *14-3*
bearing case cover *8-19*
bearing case, main *8-19*
bearing driver set *14-3*
bearing puller *14-3*
bearing puller wedge *14-3*
bed floor plate *2-35*
bed latch *2-39*
bed latch spring *2-39*
bed, tilt *2-35*
bellcrank *5-17*, *12-21*
bellows *6-5*, *12-13*
belt guard *8-33*
belt, alternator *8-33*
belt, drive *11-7*
bezel, fuel fill *9-3*
blade, snow *1-9*
block, differential spacer *12-5*
block, engine *8-5*
block, fuse *7-13*
bobbin, coil with press fit *12-7*
bolt
  adjusting *8-29*
  banjo *5-3*, *5-5*
boot kit, boxed *6-9*
boot replacement kit *6-9*
boot, half shaft *6-9*
bottle, coolant *13-5*
box
  cargo *2-43*
box, hydraulic control *1-21*
bracket
  actuator *2-37*
  bed latch *2-33*
  brake line *5-11*
  brake pedal *5-13*
  cover inlet *11-5*
  draw latch *2-3*
  equalizer *5-15*
  hood support *2-13*
  hydraulic line *5-11*, *6-11*
  muffler *10-3*
  park brake *5-17*
  radiator support *13-9*
  rocker arm *8-45*
  seatbelt *2-23*, *2-25*
  steering column *2-11*
  transmission cable *8-3*
  transmission mounting *8-3*
brake adjustment tool *14-3*
brake cable *5-15*
brake cable release tool *14-3*
brake caliper *5-3*, *5-5*
brake caliper return spring *5-5*
brake fluid reservoir *5-7*
brake line *5-11*
brake line, front *5-11*
brake pad service kit *5-3*, *5-5*
brake pedal *5-13*, *5-17*
brake pedal adjustment tool *14-3*
brake pedal tension tool *14-3*
brake return spring *5-15*
brake rotor *5-11*, *12-13*
breaker, circuit *1-21*, *7-9*
breather cover *8-13*
breather shield *8-13*
breather tube *8-13*
breather valve *8-13*
broom weldment *1-11*
broom, push *1-11*

INDEX

brush, FNR *2-13*
bucket attachment *1-7*
bucket seat *2-23*, *2-25*
bullet, detent *12-19*
bumper *13-9*
  bed *2-33*, *2-37*
  rubber *2-43*
bushing *2-37*
  A-arm *6-7*
  flanged bronze *8-21*
  forward/reverse *12-3*
  greaseless *5-13*, *9-9*
  lower arm *6-7*
  nylon *2-39*
  Permiglide *12-7*
  piston pin *8-23*, *8-53*
  pivot, urethane *6-13*
  plain *12-9*
  return line *9-5*
  self-lubricating *12-7*
  snap-in *2-39*
  steel *2-35*
  teflon *6-13*
  urethane *2-35*
button, thrust *12-7*

C

cable
  accelerator *9-7*
  bell crank *5-15*, *5-17*
  brake *5-15*
  IQDM *14-7*
  main bell crank *5-15*
  transmission *9-7*
cage, roll *12-7*
calibration test module *14-3*
caliper, brake *5-3*, *5-5*
cam installation tool *14-3*
camshaft *8-21*
camshaft, fuel *8-27*
canister, air filter *9-11*
cap
  air filter *9-11*
  bolt assembly *8-29*
  corner *2-39*
  filler *5-7*
  fuel *9-5*
  inlet *11-5*
  pressure *13-5*
  radiator *13-3*
  rubber *6-7*, *6-13*
  sealing *8-5*, *8-9*
  speed control plate *8-37*
  steering wheel *6-3*
  valve *8-45*
cap, filler *5-9*
cap, front corner *2-43*
carburetor air vent tube *9-3*
carburetor float level tool *14-7*
card, safety first *14-9*
cargo box *2-43*
case
  gear *8-11*, *12-13*, *12-15*, *12-17*
  governor ball *8-27*
  main bearing *8-19*
case cover, bearing *8-19*
center console *1-21*
center console cover *2-23*, *2-25*
chain, transmission *12-17*
charger bezel tool *14-3*
circuit breaker *1-21*, *7-9*
clamp
  bar *13-9*
  battery *7-17*
  breather tube *8-13*
  hose *9-3*
  p- (fuel filter) *8-3*, *9-3*
  pipe *8-39*
clevis pin *5-7*, *5-9*
clip
  hair pin *2-43*
clip, body trim *2-5*, *2-7*, *2-9*
clip, brake line *5-11*, *9-7*
clip, return pipe *8-39*
closeout *2-41*
clutch *11-11*
clutch alignment tool *14-5*
clutch cover *11-9*
clutch housing *12-7*
clutch removal tool *14-3*
clutch tool kit *14-5*
clutch, diesel *11-9*
coil
  pocket insert *12-7*
coil over shock *6-11*
coil with press-fit bobbin *12-7*
collar, alternator assembly *8-33*
collar, crankshaft *8-23*
collar, idle gear *8-21*
collar, lever *8-37*
collet *8-45*
column, steering *6-3*
communication display module *14-5*
compression gauge *14-5*
compressor, piston ring *14-9*
compressor, valve spring *14-11*
connecting rod *8-23*
connector, relay *7-13*
console, center *1-21*
continuity tester *14-5*
Control assembly, hydraulic *1-21*
control box, hydraulic *1-21*
coolant bottle *13-5*
coolant exchanger *13-3*
coolant fill tee *13-3*
coolant lamp sensor *13-11*
coolant pipe *13-7*
coolant pipe mounting tab *13-7*
coolant temperature indicator light *7-15*
cooling fan *13-3*
cord, glow plug *8-39*
corner cap *2-43*
cotter, rue ring *6-13*
coupling *1-25*, *1-27*, *1-33*
cover
  bearing case *8-19*
  breather *8-13*
  CCI dash storage *2-15*
  clutch *11-9*
  CVT *8-3*, *11-3*, *11-5*, *11-9*
  cylinder head *8-13*
  electrical *7-13*
  fuel camshaft *8-5*
  heat proof *8-49*
  input *12-9*
  rocker switch hole *7-15*
  thermostat *13-11*
cover plate, output *12-7*
cover, joystick *1-21*
cover, steering column *6-3*
cowl panel *2-5*, *2-7*, *2-9*
cowl panel, driver-side *2-5*, *2-9*
cowl panel, passenger-side *2-5*, *2-9*
crank *8-23*
crankshaft *8-23*
C-type stop ring *6-5*
cup holder *2-13*
cup holder, seat *2-23*, *2-25*
cutter, valve seat *14-5*, *14-11*
CVT *11-11*
CVT cover *11-3*
CVT cover kit, sealed *11-5*
CVT cover kit, unsealed *11-5*
cylinder head *8-9*
cylinder head cover *8-13*
cylinder, master *5-7*, *5-9*

D

dash *2-13*
decal
  4x4 *4-7*, *4-9*
  bed *4-9*
  bed warning *4-3*
  CA 295 *4-7*
  Club Car tailgate *2-43*
  crush area warning *4-3*
  driver/passenger *4-5*
  ground warning *4-5*

INDEX

- hot manifold warning *4-5*
- hot surface warning *2-23*, *2-25*, *4-5*
- hydraulic controls *1-21*
- hydraulic pump *4-3*
- IntelliTach *4-11*
- joystick on/off *4-5*
- lock lever *1-19*, *4-3*
- on/off *4-5*
- operating instructions *4-5*
- rollover warning *4-3*
- ROPS warning *4-3*
- rotating parts *4-3*
- rotating parts and hot manifold *4-5*
- rotating parts warning *4-5*
- tailgate *2-39*
- trailer hitch *4-3*
- under 16 warning *4-3*

deflector oil *12-17*
diesel tachometer probe *14-9*
differential housing *12-15*
differential, front *12-7*
diode *7-5*
dowel pin *12-7*
drag link *6-5*
drain cock *8-5*
drive belt *11-7*
drive clutch fixed sheave tool *14-5*
drive clutch holder tool *14-5*
drive clutch hub puller *14-5*
drive clutch puller *14-5*
drive clutch spider removal tool *14-5*
drive clutch, moveable *11-9*
drive shaft *12-11*
driven clutch base sheave *11-11*
driven clutch cam puller *14-5*
driven clutch puller plug *14-5*
driven clutch spring compression base tool *14-5*
driven clutch spring compression collar tool *14-5*
driven clutch spring compression nut tool *14-5*
dry moly lubricant *14-7*

E

E-clip *5-15*
elbow *9-5*
electric motor *1-29*, *1-31*
end, tie rod *6-5*
engine block *8-5*
engine, diesel, Kubota D722 with closed breather *8-3*
equalizer *5-15*
exchanger, engine coolant *13-3*
exhaust installation *10-3*
exhaust pipe *10-3*
exhaust valve *8-45*
extension, spring latch *2-35*

F

fan shroud *13-3*
fan, cooling *13-3*
fascia *2-3*
fastener, push-in *7-13*
fender, front *2-3*
fender, left rear *2-41*
fender, rear *2-41*
filler cap *5-7*, *5-9*
filter
- air *9-11*
- fuel *9-3*
- inlet cover *11-5*
- oil *8-7*, *8-11*

filter, air, canister *9-11*
fitting, thread-forming grease *6-13*
flange, water *13-11*
floor mat *2-19*
floor plate, bed *2-35*
floorboard *2-21*
fluid, hydraulic *1-23*
flywheel *8-25*
flywheel puller *14-7*
FNR brush *2-13*
FNR brush strip *2-13*
FNR shifter bracket *8-3*
fork pallet *1-5*
fork, pallet *1-5*
fork, transmission *12-17*
Forward/Reverse shifter *12-3*
frame, tilt bed *2-35*
front brake line *5-11*
front differential *12-7*
front gear case *12-17*
front panel *2-7*, *2-39*, *2-41*
fuel camshaft *8-27*
fuel cap *9-5*
fuel filter *9-3*
fuel gauge *7-15*
fuel gauge sending unit *9-5*
fuel injection pump *8-35*
fuel pickup tube *9-5*
fuel pump *9-3*
fuel system *9-3*
fuel tank (diesel) *9-5*
fuel tank strap *9-3*
fuel tank vent *9-5*
fuel tank, diesel *9-5*
fuse
- 10-amp *7-13*
- 25-amp *7-13*
- 30-amp *7-13*

fuse block *7-13*

G

gasket
- bearing case *8-19*, *8-51*
- clutch cover *11-9*
- control plate *8-37*, *8-51*
- cover *8-19*, *8-51*, *11-5*
- cylinder head *8-9*, *8-51*
- cylinder head cover *8-13*, *8-51*
- drain plug *8-7*
- exhaust *8-51*, *10-5*
- ex-manifold *8-49*, *8-51*
- fuel pump *8-5*, *8-51*
- gearcase *8-11*, *8-51*
- head cover *8-51*
- head cover nut *8-29*, *8-37*, *8-39*, *8-51*
- idle apparatus *8-29*, *8-51*
- intake manifold *8-47*, *8-51*
- liquid *14-7*
- nozzle *8-39*
- oil pump *8-17*, *8-51*
- sending unit *9-5*
- thermostat *8-51*, *13-11*
- water flange *8-51*, *13-11*
- water pump *8-51*, *13-13*

gauge, compression *14-5*
gauge, fuel *7-15*
gauge, oil *8-15*
gear
- cam *8-21*
- case *8-11*, *12-13*, *12-15*, *12-17*
- crank *8-23*
- helical *12-19*
- idle *8-21*
- injection pump *8-27*
- oil pump drive *8-17*
- ring *8-25*, *12-7*, *12-15*

gear case, front *12-17*
gear ring engagement *12-19*
gear yoke *14-7*
glow plug *8-39*
glow plug cord *8-39*
governor fork lever *8-41*
governor lever *8-37*
governor shaft installation tool *14-7*
governor shield *10-3*
grill *2-3*
grip tape, accelerator pad *9-9*
grip, tilt latch hand *2-35*, *2-39*
grommet *9-5*, *12-7*
guard, belt *8-33*
guard, splash *2-11*
guide
- accelerator cable *9-9*
- detent bullet *12-19*
- exhaust valve *8-9*

INDEX

inlet valve *8-9*
oil gauge *8-15*
valve seat cutter *14-11*
guide ring adhesive *14-3*

H

hair pin clip *2-43*
half shaft *6-7*
half shaft boot *6-9*
handbook, operator *1-3*
handle, park brake *5-17*
handle, tilt steering *6-3*
harness *2-3*, *2-37*, *7-5*
harness, control panel wire *7-9*
harness, headlight *2-3*
harness, hydraulic power unit *7-9*
harness, seatbelt light *7-11*
head restraint *2-31*
head restraint kit *2-31*
head, cylinder *8-9*
headlight *2-3*
headlight harness *2-3*
heat barrier *1-23*, *1-25*
heat seal *8-39*
helical gear *12-19*
hinge plate *2-23*, *2-25*
hinge, hood *2-5*, *2-7*, *2-9*
holder
FNR strip brush *2-13*
fork lever *8-41*
holder, cup *2-13*
hood *2-5*, *2-7*, *2-9*
hood hinge *2-5*, *2-7*, *2-9*
hood latch *2-3*
hood prop *2-5*, *2-7*, *2-9*
hook, engine *8-9*
hose *1-23*, *1-25*, *1-33*, *13-5*
coolant *13-3*, *13-5*, *13-9*
fuel filter *9-3*
fuel pump *9-3*
fuel return *9-3*
inlet cover *11-5*
intake *9-11*
overflow *8-39*
vent *8-3*, *12-5*, *13-9*
hose, hydraulic *1-23*, *1-25*, *1-27*
hose, outlet *11-3*, *11-5*
housing
clutch *12-7*
differential *12-15*
Mate-N-Lock *12-7*
steering gear *6-5*
hub, race/output *12-7*
hydraulic brake adjuster *14-7*
hydraulic control box *1-21*
hydraulic fluid *1-23*
hydraulic hose *1-23*, *1-25*, *1-27*
hydraulic power unit *1-29*, *1-31*, *1-33*
hydraulic power unit harness *7-9*
hydraulic tube *1-23*, *1-25*
hydrometer *14-7*

I

idle apparatus *8-29*
idle gear *8-21*
injection pump gear *8-27*
inlet valve *8-45*
insulation, heat barrier *1-23*, *1-25*
intake manifold *8-47*
internal retaining ring pliers *14-7*
IQ display module (IQDM) *14-7*
isolator ring and bushing *8-3*
isolator, twin stud *13-3*

J

joint
ball *6-7*, *9-7*
eye *8-35*
pipe *8-11*
joystick control *1-21*
joystick control box *1-21*
joystick cover *1-21*

K

keeper, push-close latch *2-15*
key
feather *8-17*, *8-21*, *8-23*, *8-27*
key (pair) *7-15*
key switch *7-15*
key switch spacer *7-15*
keyswitch nut *7-15*
kick panel *2-41*
kit
bolt *12-7*
brake pad service *5-3*, *5-5*
brake pedal adjustment tool *14-3*
clutch *12-7*
cover plate, input *12-9*
cover plate, output *12-7*
drain plug *12-7*
forward gear repair *12-19*
gasket *8-51*
H-clip spring *12-7*
head restraint *2-31*
IQ display module (IQDM) *14-7*
neutral switch repair *12-19*
nozzle holder *8-39*
piston rebuild *8-53*
race output hub *12-7*
rear axle gear repair *12-15*
repair, minor *12-7*
reverse gear repair *12-17*
roll cage *12-7*
roller *12-7*
ROPS *2-29*
tune-up *14-9*
kit, boot replacement *6-9*
knob, forward/reverse *12-3*

L

latch *2-15*
latch bracket *2-3*
latch keeper *2-15*
latch plate, tilt bed *2-33*
latch, bed *2-39*
latch, hood draw *2-3*
latch, slam *2-43*
latch, spring *2-43*
latch, tilt bed *2-35*
lever
engine stop *8-37*
fork *8-41*
governor *8-37*
lost motion *9-9*
speed control *8-37*
light
oil *7-15*
light, coolant temperature indicator *7-15*
light, head *2-3*
light, seat belt *7-15*
line, brake reservoir *5-7*
link, drag *6-5*
liquid gasket *14-7*
low oil warning light *7-15*
lubricant, dry moly *14-7*
lubricant, moly-teflon *14-7*

M

manifold
exhaust *8-49*
intake *8-47*
master cyliner *5-9*
mat, floor *2-19*
Mate-N-Lock housing *12-7*
Mate-N-Lock pin *12-7*
meter, volt ohm *14-11*
module
calibration test *14-3*
communication display *14-5*
moly-teflon lubricant *14-7*
motor *1-29*, *1-31*
starter *8-43*
moveable drive clutch *11-9*
mower attachment *1-13*
muffler *10-3*, *12-5*

INDEX

N

nongrease/spacers locker *12-15*
nozzle holder *8-39*
nut, keyswitch *7-15*

O

oil deflector *12-17*
oil filter *8-7*, *8-11*
oil pan *8-7*
oil pressure switch *8-5*
oil pump *8-17*
oil pump drive gear *8-17*
oil seal *8-11*, *8-19*, *12-7*, *12-9*
oil slinger *8-23*
oil warning light, low *7-15*
operator handbook *1-3*
O-ring *8-5*, *8-7*, *8-9*, *8-11*, *8-13*, *8-23*, *8-31*, *8-37*, *8-51*, *12-7*, *12-9*
overflow pipe *8-39*

P

paint, touch-up *14-7*
pallet fork *1-5*
pallett fork *1-5*
pan
  center *1-21*, *2-23*, *2-25*
  oil *8-7*
  seat *2-23*, *2-25*
panel
  center cowl *2-5*, *2-7*, *2-9*
  driver-side *2-41*
  driver-side cowl *2-5*, *2-9*
  front kick *2-41*
  left *2-43*
  passenger-side *2-41*
  passenger-side cowl *2-5*, *2-9*
  right *2-43*
  side *2-39*
panel, front *2-7*, *2-39*, *2-41*, *2-43*
panel, side *2-41*
park brake pedal *5-17*
p-clamp (fuel filter) *8-3*, *9-3*
pedal, accelerator *9-9*
pedal, brake *5-13*, *5-17*
pin, clevis *5-7*, *5-9*
pin, dowel *12-7*
pin, Mate-N-Lock *12-7*
pin, piston *8-23*, *8-53*
pin, slide, caliper slide pin *5-3*, *5-5*
pinion *12-15*
pinion, steering *6-5*
pipe
  breather *8-47*
  coolant *13-7*
  exhaust *10-3*, *10-5*
  injection *8-39*
  overflow *8-39*
  water *13-15*
  water return *8-13*, *13-11*
pipe band *13-11*, *13-15*
pipe clamp *8-39*
pipe, coolant *13-7*
piston *8-23*, *8-53*
piston pin *8-23*, *8-53*
piston ring *8-23*, *8-53*
piston ring compressor *14-9*
piston ring pliers *14-9*
plate
  armature *12-7*
  back *2-35*, *2-37*
  cover, output *12-7*
  electrical *7-13*
  engine block *8-5*
  engine mounting *8-3*
  fuel/oil *9-3*
  hinge *2-23*, *2-25*
  latch *2-33*
  shroud *8-25*
  speed *8-37*
  speed control *8-37*
  tailgate latch wear *2-39*
  thrust *12-7*
plate, closeout *2-41*
pliers
  internal retaining ring *14-7*
  piston ring *14-9*
  retaining ring *14-9*
plug *1-29*, *1-31*, *12-17*
  drain *8-7*
  driven clutch puller *14-5*
  engine block *8-5*, *8-9*, *8-11*, *12-13*
  expansion *8-5*
  gearcase *12-13*, *12-17*
  glow *8-39*
  hole *7-15*
  oil drain *12-7*
  oil fill *12-7*
  oil filler *8-13*
power unit, hydraulic *1-31*, *1-33*
press weldment *14-5*
prop rod *2-33*
prop shaft *12-11*
prop, hood *2-5*, *2-7*, *2-9*
protector spray, battery terminal *14-3*
puller
  bearing *14-3*
  clutch *14-3*
  drive clutch *14-5*
  drive clutch hub *14-5*
  driven clutch cam *14-5*
  flywheel *14-7*
  seal *14-9*
  special use tool *14-9*
pulley
  fan drive *8-33*
  water pump *8-33*
pullrod, compression spring *9-9*
pump
  fuel *9-3*
  fuel injection *8-35*
  oil *8-17*
  water *13-13*
push broom *1-11*
push rod *8-21*

R

rack guide pressure spring *6-5*
rack, steering *6-5*
radiator *13-3*
radiator cap *13-3*
radiator pipe *13-7*
reamer, valve guide *14-9*
receiver, rear *6-13*
receptacle, accessory *7-15*
relay *1-21*, *7-13*
relay connector *7-13*
remover, bearing and oil seal *14-3*
reservoir, brake fluid *5-7*
reservoir, remote *5-7*
restraint, head *2-31*
retainer
  spring (driven clutch) *11-11*
  valve spring *8-45*
retaining ring pliers *14-9*
ring
  piston *8-23*, *8-53*
  snap *6-5*
ring gear *8-25*, *12-7*, *12-15*
ring, C-type stop *6-5*
ring, retaining, ext *6-7*
rivet, blind push *2-11*
rocker arm *8-45*
rocker switch *1-21*, *2-37*
rocker switch (lights) *7-15*
rod
  connecting *8-23*
  crank crank rod *8-23*
  prop *2-33*
  push *8-21*
roll cage *12-7*
roller weight *11-9*
roller, torque *11-9*
ROPS front base weldment *2-11*
ROPS kit *2-29*
ROPS support tube *2-29*
ROPS top *2-29*
ROPS warning decal *4-3*

INDEX

rotor, brake *5-11*, *12-13*
rubber bumper *2-43*

S

safety first card *14-9*
screw, valve clearance adjuster *14-9*
seal
  dual lip *12-15*, *12-17*, *12-21*
  heat *8-39*
  oil *8-11*, *8-19*, *12-7*, *12-9*
  steering pinion dust *6-5*
  triple lip *12-17*
  valve stem *8-45*, *8-51*
seal puller *14-9*
seat
  bucket *2-23*
  valve *8-11*
seat belt light *7-15*
seat holder base *2-23*, *2-25*
seat, bucket *2-23*, *2-25*
  bucket seat *2-25*
seatbelt light harness *7-11*
sending unit, fuel gauge *9-5*
sensor, coolant lamp *13-11*
service kit, brake pad *5-3*, *5-5*
shaft
  CVT adapter *8-3*
  drive *12-11*
  fork lever *8-41*
  governor lever *8-37*
  idle gear *8-21*
  intermediate *12-19*
  pinion *12-9*
  prop *12-11*
  rock arm *8-45*
  shift *12-21*
shaft, half *6-7*
sheave, drive clutch base *11-11*
sheave, driven clutch *11-11*
shield, breather *8-13*
shield, exhaust *10-5*
shield, governor *10-3*
shim *11-9*, *12-15*
shim, armature plate *12-7*
shim, injection pump *8-35*
shim, latch plate *2-33*
shock absorber *6-11*
shock absorber, coil over *6-11*
shoe, skid *1-9*
shroud, fan *13-3*
side panel *2-41*
side panel weldment *2-39*
side stringer *2-17*
skid shoe *1-9*
slam latch *2-43*
sleeve
  crankshaft *8-23*
  governor *8-27*
  lower arm *6-7*
  upper suspension *6-7*
slide adjuster *6-7*
slide pin *5-3*, *5-5*
slide, adjuster *6-7*
slinger, oil *8-23*
snap ring *6-5*
snow blade *1-9*
snow blade weldment *1-9*
solenoid, stop *8-31*
spacer
  engine *8-3*
  key switch *7-15*
spacer block, differential *12-5*
spanner wrench *14-9*
speed plate *8-37*
spider *11-9*
splash guard *2-11*
spray, battery terminal protector *14-3*
spring
  brake caliper return *5-5*
  brake return *5-15*
  compression *11-9*, *11-11*
  detent bullet *12-19*
  exhaust *10-3*
  governor *8-41*
  idle apparatus *8-29*
  latch tilt *2-39*
  pedal *9-9*
  pedal stop *9-9*
  rack guide pressure *6-5*
  return *8-37*
  rocker arm *8-45*
  start *8-9*, *8-41*
  torsion *9-9*
  valve *8-11*, *8-45*
spring latch *2-43*
sprocket *12-17*
start spring *8-41*
starter motor *8-43*
stay
  cylinder head *8-9*
  spring *8-11*
  stop solenoid *8-31*
steel bushing *2-35*
steering column *6-3*
steering column bearing press tool *14-9*
steering column bracket *2-11*
steering column cover *6-3*
steering column retaining ring tool *14-9*
steering gear housing *6-5*
steering pinion dust seal *6-5*
steering rack *6-5*
steering wheel *6-3*
steering wheel puller tool *14-9*
stem, valve *3-3*
stop solenoid stay *8-31*
stopper, camshaft *8-21*
stopper, fuel camshaft *8-27*
strap, fuel tank *9-3*
stringer, side *2-17*
strip, FNR brush *2-13*
stud *8-3*, *8-35*, *8-49*, *13-15*
  idle adjustment *8-29*
  self-clinching *2-39*, *2-43*
stud, ball *12-3*
support yoke (steering) *6-5*
support, structural *2-13*
swingarm *6-13*
switch *1-21*, *1-29*, *1-31*
  indicator (transmission) *12-19*
  key *7-15*
  light rocker *7-15*
  oil pressure *8-5*
switch, rocker *1-21*, *2-37*

T

12-volt battery *7-17*
tab, coolant pipe mounting *13-7*
tachometer *14-9*
tachometer probe, diesel *14-9*
tailgate *2-39*, *2-43*
tailgate angle *2-39*, *2-43*
tailgate latch wear plate *2-39*
taligate *2-39*
tank, fuel *9-5*
tank, fuel (diesel) *9-5*
tape *2-17*
tape, grip, accelerator pad *9-9*
tape, vinyl foam *2-35*, *13-3*
tappet *8-21*
tee, coolant fill *13-3*
temperature indicator light, coolant *7-15*
tester, continuity *14-5*
tether *2-43*
thermometer, battery *14-3*
thermostat *13-11*
thread-forming grease fitting *6-13*
thrust button *12-7*
thrust plate *12-7*
tie rod end *6-5*
tie wrap *1-21*, *2-37*, *5-11*, *5-15*, *6-5*, *9-7*, *12-3*
tilt bed *2-35*
tilt bed frame *2-35*
tilt latch hand grip *2-35*, *2-39*
tire *3-3*
tire assembly, black *3-3*
tire, mud *3-3*
tool
  accelerator pedal adjustment *14-3*

INDEX

belt tensioning, starter/generator *14-11*
brake adjustment *14-3*
brake cable release *14-3*
brake pedal adjustment *14-3*
brake pedal tension *14-3*
cam installation *14-3*
carburetor float level *14-7*
charger bezel *14-3*
clutch alignment *14-5*
cT-wrench *14-5*
drive clutch fixed sheave *14-5*
drive clutch holder *14-5*
drive clutch spider removal *14-5*
driven clutch spring compression base *14-5*
driven clutch spring compression collar *14-5*
driven clutch spring compression nut *14-5*
governor shaft installation *14-7*
puller, special use *14-9*
steering column bearing press *14-9*
steering column retaining ring *14-9*
steering wheel puller *14-9*
transaxle axle seal *14-9*
transaxle pinion seal *14-9*
transmission *14-9*
valve guide driver *14-9*
valve seat cutter *14-5*
tool kit, clutch *14-5*
torque converter *11-11*
torque roller *11-9*
touch-up paint *14-7*
track, prop rod *2-33*
transaxle axle seal tool *14-9*
transaxle housing *12-15*
transaxle pinion seal tool *14-9*
transmission cable *9-7*
transmission cable bracket *8-3*
transmission chain *12-17*
transmission fork *12-17*
transmission tool *14-9*
transmission, diesel, parallel shaft *12-17*
tube
axle *12-15*
breather *8-13*
carburetor air vent *9-3*
fuel pickup *9-5*
ROPS support *2-29*
tube, hydraulic *1-23*, *1-25*
tune-up kit *14-9*
T-wrench tool *14-5*

U

upright *6-7*
urethane bushing *2-35*

V

valve *1-29*, *1-31*, *9-11*
breather *8-13*
exhaust *8-45*
inlet *8-45*
seat *8-11*
valve clearance adjuster screw *14-9*
valve guide driver tool *14-9*
valve guide reamer *14-9*
valve seat cutter *14-5*, *14-11*
valve seat cutter guide *14-11*
valve seat cutter tool *14-5*
valve seat t-wrench *14-11*
valve spring compressor *14-11*
valve stem *3-3*
vent barb *9-3*
vent, housing, upper *12-15*
vent, transmission *12-17*
volt ohm meter *14-11*

W

warning light, low oil *7-15*
water flange *13-11*
water pump *13-13*
wedge, bearing puller *14-3*
weight clutch *11-9*
weldment
press *14-5*
ROPS base front *2-11*
weldment, accelerator pedal *9-9*
weldment, accelerator pedal bracket *9-9*
weldment, actuator bracket *2-37*
weldment, air cleaner support *9-11*
weldment, brake pedal *5-13*
weldment, coolant pipe *13-7*
weldment, Forward/Reverse shifter *12-3*
weldment, Forward/Reverse shifter bracket *12-3*
weldment, front dash
dash weldment *2-11*
weldment, lever, lost motion *9-9*
weldment, receiver *6-13*
weldment, tilt bed frame *2-35*
wheel *3-3*
wheel, steering *6-3*
wire assembly *7-17*, *9-5*
wire harness *2-3*, *2-37*, *7-5*
wire harness, control panel *7-9*
wire harness, headlight *2-3*
wire harness, hydraulic power unit *7-9*
wrap, tie *1-21*, *2-37*, *5-11*, *5-15*, *6-5*, *9-7*, *12-3*
wrench, spanner *14-9*

Y

yoke, gear *14-7*
yoke, support (steering) *6-5*

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